



Prepared For:

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Chanhassen, Minnesota 55317
United States
Company ID: C0778175

Facility:

[Redacted]
Benicia, CA 94510
United States
Facility ID: [Redacted]

Result:	✔Pass
Job Number:	A-00548840
Product Tested:	LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON Powder 26090-3
Trade Designation:	LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON
NSF Program Project Number:	W1034945
Standard:	NSF/ANSI 173-2024a: Dietary Supplements
Test Type:	Annual Collection
Report Date:	05-Jun-2026

Project Manager: [Redacted]
Lot#: 26090-3

Please contact your Project Manager, if you have any questions or concerns pertaining to your report.

Report Serial Number: 198829 (Replaces Report # 198771)

Report Authorized By:

[Redacted]
Manager Technical Operations
Nutrition & Wellness
05-Jun-2026



Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: A-00548840

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF/ANSI 173 - 2024a**

DCC Number: **DS07335**

Physical Description of Sample: **Powder**

Test Description: **LABEL CLAIM TESTING 2**

Sample Description: LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON

Laboratory Sample ID: **S173-609-1**

No out of specification results reported





Sample Results

LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON

Lab Sample ID: S173-609-1
Sample Type: Powder

Serving Information

Component	Reference	Analysis Date	Result	Criteria	Units
Mass per Unit	NSF SOP 6807	13-Apr-2026	14.8	---	g
Servings per Day	NSF SOP 6807	13-Apr-2026	2	---	None
Units per Serving	NSF SOP 6807	13-Apr-2026	1	---	None

Adulterants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Chlorpheniramine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Omeprazole	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Pitavastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Rosuvastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Cerivastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Mevastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Atorvastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Pravastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Simvastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Lovastatin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Buformin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Carbutamide	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Glyburide	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Metformin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Nateglinide	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Rosiglitazone	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Pioglitazone	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Rosiglitazone	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Tolazamide	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Tolbutamide	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Aniracetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Levetiracetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Piracetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Nefiracetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Oxiracetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Donepezil	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Galantamine	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Etiracetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Meclofenoxate	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Picamilon	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Noopept	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Fonturacetam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Pitolisant	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Modafinil	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Adrafinil	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Amphetamine	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Methylphenidate	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g

See Definitions and Glossary page for data flag definition(s).



Job Number: A-00548840

Customer: LTF Club Operations
Company, Inc.

LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON (Continued)

Adulterants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Solriamfetol	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Diphenhydramine	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Zolpidem	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Doxepin	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Zopiclone	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Zopiclone	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
4-Amino-3-phenylbutanoic acid	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Phenobarbital	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Diazepam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
Alprazolam	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
1,3-DMAA	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
1,3-Dimethylbutylamine (1,3-DMBA)	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
1,4-DMAA	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
1,4-DMAA	NSF SOP 31055	26-May-2026	<=50	<=50	5	µg/g
1-Androsterone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
2-Hydroxypropylornadafafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
4-Androsten-3,6,17-trione	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
4-Androstene-3a-ol-17-one	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
4-Androstene-3b-ol-17-one	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
4-Androstenedione	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
7-keto-dehydroepiandrosterone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Acetaminophen	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Acetaminotadafafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Acetilidenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Acetylvaridenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Aildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Aminotadafafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Androsta-1,4,6-trienedione	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Androsta-3,5-diene-7,17-dione	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Androsterone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Avanafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Benzamidenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Benzylsildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Carbodenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Chlorodenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Chloropretadafafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Dapoxetine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Dehydrochloromethyltestosterone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Desmethylsibutramine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Deterenol	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Dexamethasone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Diclofenac	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Didesmethylsibutramine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Dimethylacetildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Estra-4,9-diene-3,17-dione	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Fluoxetine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
GW1516	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Gendenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g

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LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON (Continued)

Adulterants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Gisadenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Homosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydrocortisone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydroxyacetildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydroxychlorodenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydroxyhomosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydroxythiohomosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydroxythiovaridenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Hydroxyvaridenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Ibuprofen	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Ibutamoren	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Imidazosagatriazinone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Indomethacin	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
LGD-4033	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Lodenafil carbonate	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Lorcaserin	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Meloxicam	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Methandienone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Methasterone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Methocarbamol	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Methyl-1-testosterone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Methylstenbolone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Mirodenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
N,alpha-diethylphenylethylamine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
N-Butylornitadafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
N-Desethylvaridenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
N-Desmethylsildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
N-Octylornitadafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Naproxen	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Nitrodenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Noracetildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Norneosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Norneovardenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Nortadafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Octodrine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Ostarine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Oxilofrine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Phenolphthalein	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Phenpromethamine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Piperiacetildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Piroxicam	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Prednisolone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Prednisone	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Propoxyphenylhomohydroxysildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Propoxyphenylsildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Propoxyphenylthiohydroxyhomosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Prostanazol	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Pseudovardenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g

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LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON (Continued)

Adulterants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
RAD140	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Sibutramine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Stanozolol	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Tadalafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Thioaildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Thiohomosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Thiosildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Udenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Vardenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
beta-methylphenylethylamine	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g
Sildenafil	NSF SOP 31055	27-May-2026	<=50	<=50	5	µg/g

Contaminants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Aflatoxin in Dietary Supplements	NSF SUB C4025	23-Apr-2026	<1	<= 20.0	1	µg/kg

Contaminants - Metals

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Arsenic (As) In Dietary Supplements	NSF SOP 3139	28-May-2026	<0.00058	<= 0.01	0.00058	mg/day
Cadmium (Cd) In Dietary Supplements	NSF SOP 3139	28-May-2026	<0.00012	<= 0.0041	0.00012	mg/day
Total Chromium In Dietary Supplements	NSF SOP 3139	28-May-2026	0.0021	<= 0.02	0.00058	mg/day
Lead (Pb) In Dietary Supplements	NSF SOP 3139	28-May-2026	<0.00058	<= 0.01	0.00058	mg/day
Mercury (Hg) In Dietary Supplements	NSF SOP 3139	28-May-2026	<0.00012	<= 0.002	0.00012	mg/day

Contaminants - Microbiology

Component	Reference	Analysis Date	Result	Criteria	Units
<i>Escherichia coli</i> Quantitation in Dietary Supplements	NSF SOP 28087	05-May-2026	<100	<100	CFU/g
Yeast and Mold in Dietary Supplements	NSF SOP 29685	18-May-2026	<100000	<100000	CFU/g
Total Aerobic Microorganisms in Dietary Supplements	NSF SOP 29685	18-May-2026	<10000000	<10000000	CFU/g
<i>Enterobacteriaceae</i> in Dietary Supplements	NSF SOP 29685	18-May-2026	<10000	<10000	CFU/g
<i>Staphylococcus aureus</i> in Dietary Supplements	NSF SOP 29685	19-May-2026	Absent	Absent	None
<i>Salmonella</i> in Dietary Supplements	NSF SOP 29685	19-May-2026	Absent	Absent	None

Contaminants - Residual Solvents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Nitromethane in Dietary Supplements	NSF SOP 29984	28-May-2026	<15	<= 500	15	µg/Day
Formic acid in Dietary Supplements	NSF SOP 29984	28-May-2026	<1500	<= 50000	1500	µg/Day
2-Methoxyethanol in Dietary Supplements	NSF SOP 29984	28-May-2026	<15	<= 500	15	µg/Day
Acetic acid in Dietary Supplements	NSF SOP 29984	28-May-2026	<1500	<= 50000	1500	µg/Day
2-Ethoxyethanol in Dietary Supplements	NSF SOP 29984	28-May-2026	<47	<= 1600	47	µg/Day
Ethylene Glycol in Dietary Supplements	NSF SOP 29984	28-May-2026	<180	<= 6200	180	µg/Day
Formamide in Dietary Supplements	NSF SOP 29984	28-May-2026	<65	<= 2200	65	µg/Day
N,N-Dimethylformamide in Dietary Supp.	NSF SOP 29984	28-May-2026	<260	<= 8800	260	µg/Day

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LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON (Continued)

Contaminants - Residual Solvents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
N,N-Dimethylacetamide in Dietary Supp.	NSF SOP 29984	28-May-2026	<330	<= 11000	330	µg/Day
Dimethyl sulfoxide in Dietary Supp.	NSF SOP 29984	28-May-2026	<1500	<= 50000	1500	µg/Day
N-Methylpyrrolidone in Dietary Supp.	NSF SOP 29984	28-May-2026	<160	<= 5300	160	µg/Day
Sulfolane in Dietary Supplements	NSF SOP 29984	28-May-2026	<47	<= 1600	47	µg/Day
Methanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<890	<= 30000	890	µg/Day
Pentane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Ethanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Ethyl ether in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
1,1-Dichloroethene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<2.4	<= 8000	2.4	µg/Day
Acetone in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Ethyl formate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
2-Propanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Acetonitrile in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<120	<= 4100	120	µg/Day
Methyl acetate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Methylene Chloride in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<180	<= 6000	180	µg/Day
tert-Butylmethyl ether in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Hexane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<62	<= 2100	62	µg/Day
1-Propanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Methylethyl ketone in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Ethyl acetate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Tetrahydrofuran in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<220	<= 7300	220	µg/Day
2-Butanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Chloroform in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<18	<= 600	18	µg/Day
1,1,1-Trichloroethane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<3.0	<= 1500	3.0	µg/Day
Cyclohexane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1200	<= 38800	1200	µg/Day
Carbon Tetrachloride in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1.2	<= 4000	1.2	µg/Day
Benzene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<0.59	<= 2000	0.59	µg/Day
1,2-Dimethoxyethane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<30	<= 1000	30	µg/Day
1,2-Dichloroethane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1.5	<= 5000	1.5	µg/Day
2-Methyl-1-propanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Isopropyl acetate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Heptane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Trichloroethylene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<2.4	<= 800	2.4	µg/Day
1-Butanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Methylcyclohexane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<360	<= 11800	360	µg/Day
1,4-Dioxane in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<110	<= 3800	110	µg/Day
Propyl acetate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Pyridine in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<59	<= 2000	59	µg/Day
Methylisobutylketone in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Toluene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<260	<= 8900	260	µg/Day
3-Methyl-1-butanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Isobutyl acetate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
1-Pentanol in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Methylbutylketone in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<15	<= 500	15	µg/Day
Butyl acetate in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Chlorobenzene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<110	<= 3600	110	µg/Day
Ethylbenzene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<110	<= 21700	110	µg/Day
m-Xylene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<380	<= 21700	380	µg/Day

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON (Continued)

Contaminants - Residual Solvents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
p-Xylene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<92	<= 21700	92	µg/Day
o-Xylene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<59	<= 21700	59	µg/Day
Cumene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<21	<= 700	21	µg/Day
Anisole in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<1500	<= 50000	1500	µg/Day
Tetralin in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<30	<= 1000	30	µg/Day
1,2-Dichloroethene in Dietary Supplements	NSF SOP 29984	01-Jun-2026	<9.4	<= 18700	9.4	µg/Day

Label Claims

Component	Reference	Analysis Date	Result	Criteria	Units
Caffeine in Dietary Supplements	NSF SOP 10549	16-Apr-2026	280	>= 200	mg/serving
N-Acetyl-L-Cystein in Dietary Supplements	NSF SOP 10356	06-May-2026	180 (E)	>= 200	mg/serving
Pyridoxal 5'-Phosphate in Dietary Supplements	NSF SOP 13504	29-Apr-2026	11	>= 5	mg/serving
Sodium in Dietary Supplements	NSF SOP 6478	28-May-2026	20	<= 20	mg/serving
Total Sugar in Dietary Supplements	NSF SUB C4433	28-May-2026	0.09	0	g/serving
Vitamin B12	NSF SUB C5567	26-May-2026	155	>= 100	µg/serving

See Definitions and Glossary page for data flag definition(s).



Job Number: A-00548840

Customer: LTF Club Operations
Company, Inc.



S173-609 (2).jpg (PROJECT S173-609 (2).jpg)



Job Number: A-00548840
Customer: LTF Club Operations
Company, Inc.

Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
S173-609-1	LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON	Powder	13-Apr-2026	NSF US AA

Facility Locations

NSF US AA
NSF Laboratories – Ann Arbor
789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Job Number: A-00548840

Customer: LTF Club Operations
Company, Inc.

Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 10356	C4586 DS N-Acet-L-Cystein HPLC (1)	Determination of N-Acetyl-Cysteine in Dietary Supplements by HPLC	*
NSF SOP 10549	C6432 DS Caffeine HPLC (1)	Analysis of Caffeine in Dietary Supplements by HPLC	*
NSF SOP 13504	C0975 DS Vitamin B6 HPLC (1)	Analysis of Pyridoxal 5'-Phosphate in Dietary Supplements by HPLC	*
NSF SOP 28087	M0336 DS Quant <i>E. coli</i> (1)	Escherichia coli Quantitative via Spread Plate Method	*
NSF SOP 29685	M4097 DS Yeast and Mold BNE (1)	Dietary Supplement Microbial Testing via the Soteris System	*
NSF SOP 29685	M4098 DS Total Aerobic BNE (1)	Dietary Supplement Microbial Testing via the Soteris System	*
NSF SOP 29685	M4338 DS <i>Enterococcus</i> BNE (1)	Dietary Supplement Microbial Testing via the Soteris System	*
NSF SOP 29685	M4340 DS <i>S. aureus</i> (1)	Dietary Supplement Microbial Testing via the Soteris System	*
NSF SOP 29685	M4341 DS <i>Salmonella</i> (1)	Dietary Supplement Microbial Testing via the Soteris System	*
NSF SOP 29984	C1421 DS Res Solvents GCMS (1)	Residual Solvent Testing in Dietary Supplements, Functional Foods, Energy Drinks and Hemp Products by Direct Inject GC/MS	*
NSF SOP 29984	C1422 DS Res Solvents GCMS (1)	Residual Solvent Testing in Dietary Supplements, Functional Foods, Energy Drinks and Hemp Products by Direct Inject GC/MS	*
NSF SOP 31055	C1575 DS Adulterants LCHRMS (Prepped By: C1575 DS ADLT PRP) (1)	Analysis of Adulterants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 31055	C5557 DS Adulterants LCHRMS (Prepped By: C5557 DS ADLT PRP) (1)	Analysis of Adulterants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 31055	C5556 DS Adulterants LCHRMS (Prepped By: C5556 DS ADLT PRP) (1)	Analysis of Adulterants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 3139	C0446 DS Metals ICPMS (1)	Determination of Heavy Metals in Dietary and Herbal Supplements by ICPMS	1
NSF SOP 6478	CSCAN DS Metals ICPAES (1)	Determination of Minerals in Dietary Supplements by ICP-AES and ICP-MS	1
NSF SOP 6807	C1032 DS Summary Analysis (1)	Tablet Weight Determination and Dietary Supplement Summary Test Code Data Entry	*
NSF SUB C4025	C4025 Sub DS Aflatoxins HPLC (3)	Aflatoxins by HPLC Performed by an Approved NSF Subcontract Laboratory	*
NSF SUB C4433	C4433 Sub DS Sugar Profile (2)	Sugar Profile analysis Performed by an Approved NSF Subcontract Laboratory	*
NSF SUB C5567	C5567 DS Vitamin B12 (4)	Vitamin B12 by HPLC-ICP-MSMS Performed by an Approved NSF Subcontract Laboratory	*

A = Accreditation

Accreditation List

The following components have been performed as per NSF requirements but are not within its scope of accreditation for the tests listed.

- 1 - Testing performed under the ISO/IEC 17025 Scope of Accreditation as certified by the Standards Council of Canada (SCC).

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Job Number: A-00548840

Customer: LTF Club Operations
Company, Inc.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States

(2) Subcontact Lab: Eurofins Scientific Inc. - Des Moines, IA

2200 Rittenhouse Street Suite 150 Des Moines, IA 50321 United States

(3) Subcontact Lab: Trilogy Analytical Laboratory

870 Vossbrink Drive Washington, MO 63090 United States

(4) Subcontract Lab: Eurofins Food Integrity & Innovation Lab

6304 Ronald Reagan Avenue Madison, WI 53704 United States



Job Number: A-00548840

Customer: LTF Club Operations
Company, Inc.

Definitions and Glossary

< - Less Than
<= - Less Than Or Equal To
> - Greater Than
DCC - Document Control Code
EPSF - Electronic Product Sample Form
MRL - Method Reporting Limit
NCM - Non-Conformance Memo
ND - Not Detected at or above the Method Reporting Limit (MRL)
SOP - Standard Operating Procedure

Data Flag Definitions

E - The variation of the method was determined to be +/- 20%, therefore, the acceptance criteria was adjusted to take this uncertainty into account.

Statements of Conformity

Known adulterant testing (NSF/ANSI 173 section 5.3.5; NSF 229 section 5.3.5) was performed under NSF Deviation #2025-5

4

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Samples are tested for total arsenic, total chromium and total mercury as the most conservative approach. When the total heavy metal value exceeds the limit for the form of concern, NSF will test for the particular form of the metal to ensure product safety.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Any reported positive microbiological contaminant results have been confirmed as outlined in the cited method reference.

Please note that during the testing of the dietary supplement product or ingredient herein, the level of lead and other chemicals of interest may have been measured. The pass/fail criteria for contaminants can be found in the most recent version of NSF/ANSI 173. These limits may conflict with some state level regulations.

If this material is to be sold or distributed in the State of California, consideration should be given if it is necessary to provide a Proposition 65 warning. A full list of the current Proposition 65 Safe Harbor Limits can be found here: <http://www.oehha.ca.gov/prop65/getNSRLs.html>.

Conformance assessment for microbial contaminants was performed under NSF Deviation #2024-031.



Job Number: A-00548840

Customer: LTF Club Operations Company, Inc.

Observation(s)

ID #: OBS-2887-05-29-2026

Date 29-May-2026

Affected Sample(s): All Samples

Affected Test(s): All Tests

Description

Enterobacteriaceae testing per USP <2021> Modified Method was performed using approved by QA expired media that met acceptance criteria.

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Thank you for having your product tested by NSF — the public health and safety organization.

NSF

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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Prepared For:

[Redacted]
[Redacted]
[Redacted]
Chanhassen, Minnesota 55317
United States
Company ID: C0778175

Facility:

[Redacted]
[Redacted]
United States
Facility ID: C0778182

Result: ✔ Pass
Job Number: J-00567442
Product Tested: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3
Trade Designation: LTH PUMP PRE-WORKOUT TROPICAL BREEZE
NSF Program Project Number: W1079668
Standard: Certification Guideline for Certified for Sport Program: January 9, 2026
Test Type: Qualification Testing
Report Date: 17-Aug-2026

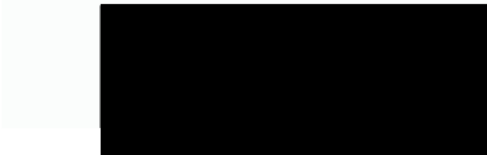
Project Manager: [Redacted]
Lot#: 26209-3

Please contact your Project Manager, if you have any questions or concerns pertaining to your report.

Report Serial Number: 221128

Report Authorized By:

[Redacted]
Manager Technical Operations
Nutrition & Wellness
17-Aug-2026



Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00567442

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**
DCC Number: **DS05736**
Physical Description of Sample: **Powder**
Test Description: **NSF Certified for Sport Testing**

Sample Description: **LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3**

Laboratory Sample ID: **ABS-7520-1**

No out of specification results reported

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Sample Results

LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3

Lab Sample ID: **ABS-7520-1**
Sample Type: **Powder**

Narcotics/Cannabinoids

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	11-Aug-2026	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	11-Aug-2026	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	11-Aug-2026	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	11-Aug-2026	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	12-Aug-2026	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g

Hypoxia-inducible Factor Activators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
FG-2216	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
BAY 87-2243	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
KC7F2	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Daprodustat	NSF SOP 15708	11-Aug-2026	ND	<= 20	20	ng/g
Desidustat	NSF SOP 15708	11-Aug-2026	ND	<= 20	20	ng/g
Enarodustat	NSF SOP 15708	11-Aug-2026	ND	<= 20	20	ng/g
Roxadustat	NSF SOP 15708	11-Aug-2026	ND	<= 20	20	ng/g
Vadadustat	NSF SOP 15708	11-Aug-2026	ND	<= 20	20	ng/g

Anabolic Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
17a-Methyl-1,4-androstadiene-3b,17b-diol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
1-Androsterone enanthate	NSF SOP 7667	14-Aug-2026	ND	<= 5	100	ng/g
2a,17a-Dimethylandrost-1,4-dien-17b-ol-3-one	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
3b-Hydroxy-estr-4-en-17-one	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
1-Androstenediol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
2-Androsten-17-one	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
7-keto-dehydroepiandrosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Androstanedione	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	14-Aug-2026	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	14-Aug-2026	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	14-Aug-2026	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	14-Aug-2026	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	14-Aug-2026	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Furazabol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	14-Aug-2026	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Methenolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	14-Aug-2026	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Mibolerone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Oxandrolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Oxymetholone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	14-Aug-2026	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	11-Aug-2026	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Turinabol-oral	NSF SOP 7667	14-Aug-2026	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	14-Aug-2026	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	11-Aug-2026	ND	<= 5	100	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	11-Aug-2026	ND	<= 5	5.0	ng/g

Beta-Agonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Higenamine	NSF SOP 9869	11-Aug-2026	ND	<= 200	200	ng/g
Bambuterol	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	11-Aug-2026	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Beta-Agonists (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Salbutamol	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g

Diuretics

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Tolvaptan	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Acetazolamide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Althiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	11-Aug-2026	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Triamterene	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g

Hormone Antagonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	11-Aug-2026	ND	<= 20	200	ng/g
6-beta-bromotestosterone	NSF SOP 9871	11-Aug-2026	ND	<= 20	200	ng/g
Aminoglutethimide	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Hormone Antagonists (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Anastrozole	NSF SOP 8688	11-Aug-2026	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	11-Aug-2026	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g

Masking Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	14-Aug-2026	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	11-Aug-2026	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	11-Aug-2026	ND	<= 20	20	ng/g

Stimulants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	1000	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	1000	ng/g
2-amino-5-methylhexane	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
2-amino-6-methylheptane	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
4-Methylamphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Adrafinil	NSF SOP 9869	11-Aug-2026	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	11-Aug-2026	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	11-Aug-2026	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	11-Aug-2026	ND	<= 25	1000	ng/g
Bromantan	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Chlorphentermine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Isometheptene	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	11-Aug-2026	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
Methamphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g
Methylhexaneamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Methylphenidate	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Methylsyneprine (Oxlofrine)	NSF SOP 8688	11-Aug-2026	ND	<= 25	1000	ng/g
Modafinil	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	11-Aug-2026	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
N-Desmethylselegiline	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	11-Aug-2026	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	11-Aug-2026	ND	<= 25	25	ng/g
Norfenfluramine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Octopamine	SOP 31767	11-Aug-2026	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Pemoline	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Pentylentetrazole	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Phenpentertmine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	11-Aug-2026	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	11-Aug-2026	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g

Beta Blockers

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	11-Aug-2026	ND	<= 25	25	ng/g

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
RAD140	NSF SOP 8688	11-Aug-2026	ND	<= 5	5.0	ng/g
Andarine	NSF SOP 15708	11-Aug-2026	ND	<= 5	5.0	ng/g
C-6	NSF SOP 15708	11-Aug-2026	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	11-Aug-2026	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	11-Aug-2026	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 26209-3 (Continued)

Selective Androgen Receptor Modulators (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
S-1	NSF SOP 15708	11-Aug-2026	ND	<= 5	5.0	ng/g

Metabolic Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
AICAR	SOP 31767	11-Aug-2026	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	11-Aug-2026	ND	<= 10	10	ng/g
GW501516	NSF SOP 15708	11-Aug-2026	ND	<= 10	10	ng/g

Growth Hormone Secretagogues

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	11-Aug-2026	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	11-Aug-2026	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).



Job Number: J-00567442

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-7520 (1).jpg (PROJECT ABS-7520 (1).jpg)

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Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-7520-1	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 26209-3	Powder	07-Aug-2026	NSF US AA

Facility Locations

NSF US AA
NSF Laboratories – Ann Arbor
789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Job Number: J-00567442

Customer: LTF Club Operations
Company, Inc.

Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following components have been performed as per NSF requirements but are not within its scope of accreditation for the tests listed.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Job Number: J-00567442

Customer: LTF Club Operations
Company, Inc.

Definitions and Glossary

DCC - Document Control Code
EPSF - Electronic Product Sample Form
GHB - 4-Hydroxybutanoic Acid
GHRP - Growth Hormone-Releasing Peptide
MRL - Method Reporting Limit
NCM - Non-Conformance Memo
ND - Not Detected at or above the Method Reporting Limit (MRL)
SARMs - Selective Androgen Receptor Modulators
SOP - Standard Operating Procedure

Statements of Conformity

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Reporting limits for one or more components may be elevated should the associated matrix spike not meet control criteria for the sample tested but is acceptable to report to the maximum threshold level as allowed in Annex C of NSF Certified for Sport Program - Guideline 306.

Thank you for having your product tested by NSF — the public health and safety organization.

NSF

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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Prepared For:

[Redacted]
[Redacted]
2902 Corporate Place
Chanhassen, Minnesota 55317
United States
Company ID: C0778175

Facility:

[Redacted]
[Redacted]
Tempe, AZ 85282
United States
Facility ID: C0784013

Result:	✓Pass
Job Number:	J-00554248
Product Tested:	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 26120-1
Trade Designation:	LTH PUMP PRE-WORKOUT TROPICAL BREEZE
NSF Program Project Number:	W1045087
Standard:	NSF 306 (Certified for Sport®)
Test Type:	Qualification Testing
Report Date:	30-Jan-2026

Account Manager: [Redacted]
Lot#: 26120-1

Please contact your Account Manager, if you have any questions or concerns pertaining to this report.

Report Serial Number: 173227

Report Authorized By:



Principal Technical Manager
30-Jan-2026

Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00554248

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS08004**

Physical Description of Sample: **Powder**

Test Description: **NSF Certified for Sport Testing**

Sample Description: **LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1**

Laboratory Sample ID: **ABS-3794-1**

No out of specification results reported

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Sample Results

LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1

Lab Sample ID: **ABS-3794-1**
Sample Type: **Powder**

Narcotics/Cannabinoids

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	29-Jan-2026	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	28-Jan-2026	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	28-Jan-2026	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	28-Jan-2026	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	29-Jan-2026	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
7-keto-dehydroepiandrosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	30-Jan-2026	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	30-Jan-2026	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	30-Jan-2026	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	28-Jan-2026	ND (*)	<= 5	100	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	30-Jan-2026	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	30-Jan-2026	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	28-Jan-2026	ND (*)	<= 5	100	ng/g
Furazabol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	30-Jan-2026	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	30-Jan-2026	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Mibolerone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Oxandrolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Oxymetholone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	30-Jan-2026	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	28-Jan-2026	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Turinabol-oral	NSF SOP 7667	30-Jan-2026	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	30-Jan-2026	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	29-Jan-2026	ND	<= 5	5.0	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	28-Jan-2026	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	29-Jan-2026	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Diuretics

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Althiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	29-Jan-2026	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	28-Jan-2026	ND (*)	<= 20	1000	ng/g
Furosemide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	28-Jan-2026	ND (*)	<= 20	1000	ng/g
Triamterene	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Hormone Antagonists

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	28-Jan-2026	ND (*)	<= 20	200	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	28-Jan-2026	ND (*)	<= 20	200	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	28-Jan-2026	ND (*)	<= 20	200	ng/g
6-beta-bromotestosterone	NSF SOP 9871	28-Jan-2026	ND (*)	<= 20	200	ng/g
Aminoglutethimide	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	29-Jan-2026	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	28-Jan-2026	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	30-Jan-2026	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	28-Jan-2026	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	28-Jan-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Stimulants

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
2-amino-6-methylheptane	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
4-Methylamphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Adrafinil	NSF SOP 9869	28-Jan-2026	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	28-Jan-2026	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	28-Jan-2026	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Bromantan	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Isomethheptene	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	28-Jan-2026	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Methamphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g
Methylhexanamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Methylphenidate	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Methylsyneprhine (Oxilofrine)	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Modafinil	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	29-Jan-2026	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
N-Desmethylelegiline	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	29-Jan-2026	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	28-Jan-2026	ND (*)	<= 25	1000	ng/g
Norfenfluramine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Octopamine	SOP 31767	28-Jan-2026	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Pentylentetrazole	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	29-Jan-2026	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	28-Jan-2026	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Beta Blockers

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	29-Jan-2026	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	28-Jan-2026	ND	<= 5	5.0	ng/g
C-6	NSF SOP 15708	28-Jan-2026	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	28-Jan-2026	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	28-Jan-2026	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	28-Jan-2026	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
AICAR	SOP 31767	28-Jan-2026	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	28-Jan-2026	ND	<= 10	10	ng/g
GW501516	NSF SOP 15708	28-Jan-2026	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | LOT 26020-1 (Continued)

Growth Hormone Secretagogues

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	28-Jan-2026	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	28-Jan-2026	ND	<= 5	5.0	ng/g

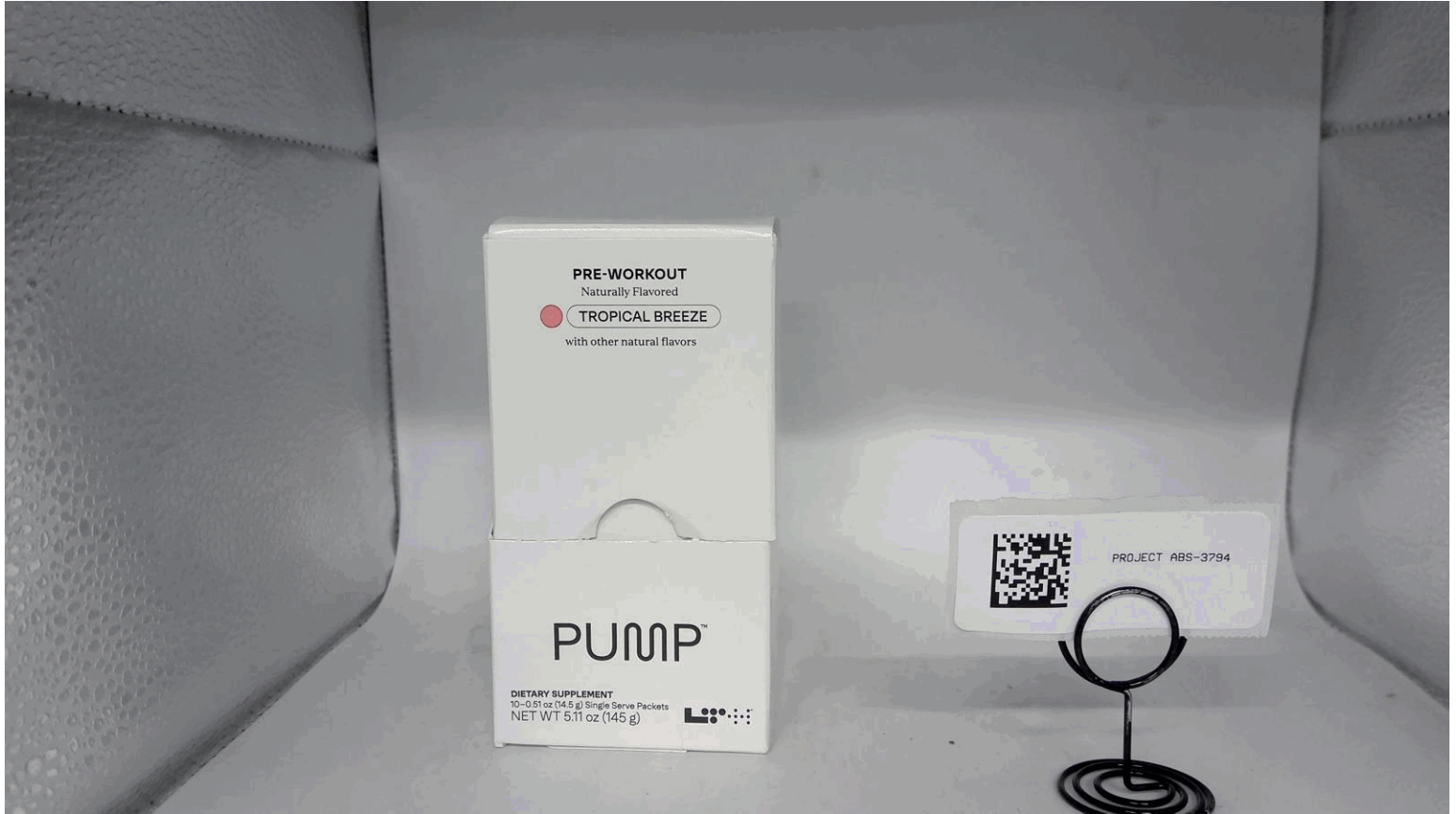
See Definitions and Glossary page for data flag definition(s).



Job Number: J-00554248

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-3794 (1).jpg (PROJECT ABS-3794 (1).jpg)



Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-3794-1	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder LOT 26020-1	Powder	26-Jan-2026	NSF US AA

Facility Locations

NSF US AA
NSF Laboratories – Ann Arbor
789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Job Number: J-00554248

Customer: LTF Club Operations
Company, Inc.

Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following components have been performed as per NSF requirements but are not within its scope of accreditation for the tests listed.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Job Number: J-00554248

Customer: LTF Club Operations
Company, Inc.

Definitions and Glossary

DCC - Document Control Code

EPSF - Electronic Product Sample Form

GHB - 4-Hydroxybutanoic Acid

GHRP - Growth Hormone-Releasing Peptide

MRL - Method Reporting Limit

NCM - Non-Conformance Memo

ND - Not Detected at or above the Method Reporting Limit (MRL)

SARMs - Selective Androgen Receptor Modulators

SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory matrix spike quality control criteria for the sample tested but is acceptable to report to the maximum threshold level as allowed in Annex C of NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2025-048.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Amphetaminil is no longer evaluated for NSF Guideline 306 Annex C per NSF Deviation # 2025-052.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

Thank you for having your product tested by NSF — the public health and safety organization.

NSF

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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Prepared For:

[Redacted]
[Redacted]
2902 Corporate Place
Chanhassen, Minnesota 55317
United States
Company ID: C0778175

Facility:

[Redacted]
[Redacted]
Tempe, AZ 85282
United States
Facility ID: C0784013

Result:	✔Pass
Job Number:	J-00554197
Product Tested:	LTH PUMP PRE-WORKOUT DARK CHERRY Powder 26022-1
Trade Designation:	LTH PUMP PRE-WORKOUT DARK CHERRY
NSF Program Project Number:	W1045085
Standard:	NSF 306 (Certified for Sport®)
Test Type:	Qualification Testing
Report Date:	10-Feb-2026

Project Manager: [Redacted]
Lot#: 26022-1

Please contact your Project Manager, if you have any questions or concerns pertaining to your report.

Report Serial Number: 174586

Report Authorized By:

[Redacted]
Principal Technical Manager
10-Feb-2026



Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00554197

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS08001**

Physical Description of Sample: **Powder**

Test Description: **NSF Certified for Sport Testing**

Sample Description: **LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1**

Laboratory Sample ID: **ABS-3883-1**

No out of specification results reported

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Sample Results

LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1

Lab Sample ID: **ABS-3883-1**
Sample Type: **Powder**

Narcotics/Cannabinoids

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	04-Feb-2026	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	04-Feb-2026	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	04-Feb-2026	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	04-Feb-2026	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	04-Feb-2026	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
7-keto-dehydroepiandrosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	05-Feb-2026	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	05-Feb-2026	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	05-Feb-2026	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	04-Feb-2026	ND (*)	<= 5	100	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	05-Feb-2026	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	05-Feb-2026	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Furazabol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	05-Feb-2026	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	05-Feb-2026	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Mibolerone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Oxandrolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Oxymetholone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	05-Feb-2026	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	04-Feb-2026	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Turinabol-oral	NSF SOP 7667	05-Feb-2026	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	05-Feb-2026	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	04-Feb-2026	ND	<= 5	5.0	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	04-Feb-2026	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	04-Feb-2026	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Diuretics

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Althiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	04-Feb-2026	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Triamterene	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Hormone Antagonists

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	04-Feb-2026	ND (*)	<= 20	200	ng/g
6-beta-bromotestosterone	NSF SOP 9871	04-Feb-2026	ND (*)	<= 20	200	ng/g
Aminoglutethimide	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	04-Feb-2026	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	04-Feb-2026	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	05-Feb-2026	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	04-Feb-2026	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	04-Feb-2026	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Stimulants

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
2-amino-6-methylheptane	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
4-Methylamphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Adrafinil	NSF SOP 9869	04-Feb-2026	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	04-Feb-2026	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	03-Feb-2026	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	04-Feb-2026	ND (*)	<= 25	1000	ng/g
Bromantan	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Isomethoptene	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	03-Feb-2026	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g

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LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Methamphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g
Methylhexanamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Methylphenidate	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Methylsyneprhine (Oxilofrine)	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Modafinil	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	04-Feb-2026	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
N-Desmethylelegiline	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	04-Feb-2026	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	03-Feb-2026	ND	<= 25	25	ng/g
Norfenfluramine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Octopamine	SOP 31767	03-Feb-2026	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Pentylentetrazole	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	04-Feb-2026	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	04-Feb-2026	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Beta Blockers

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	04-Feb-2026	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	03-Feb-2026	ND	<= 5	5.0	ng/g
C-6	NSF SOP 15708	03-Feb-2026	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	03-Feb-2026	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	03-Feb-2026	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	03-Feb-2026	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
AICAR	SOP 31767	03-Feb-2026	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	03-Feb-2026	ND	<= 10	10	ng/g
GW501516	NSF SOP 15708	03-Feb-2026	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 26022-1 (Continued)

Growth Hormone Secretagogues

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	04-Feb-2026	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	04-Feb-2026	ND	<= 5	5.0	ng/g

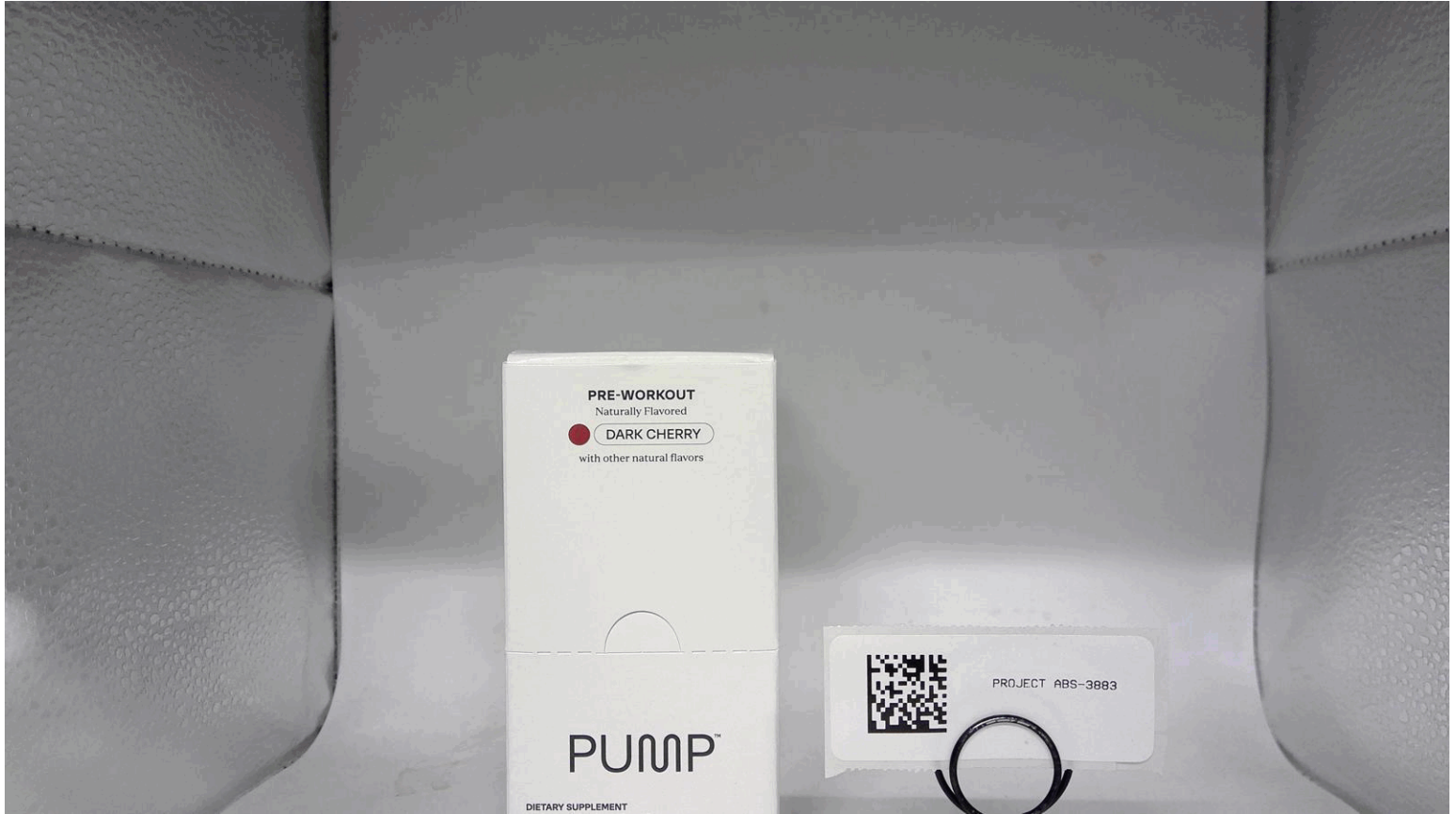
See Definitions and Glossary page for data flag definition(s).



Job Number: J-00554197

Customer: LTF Club Operations
Company, Inc.

Report Photos

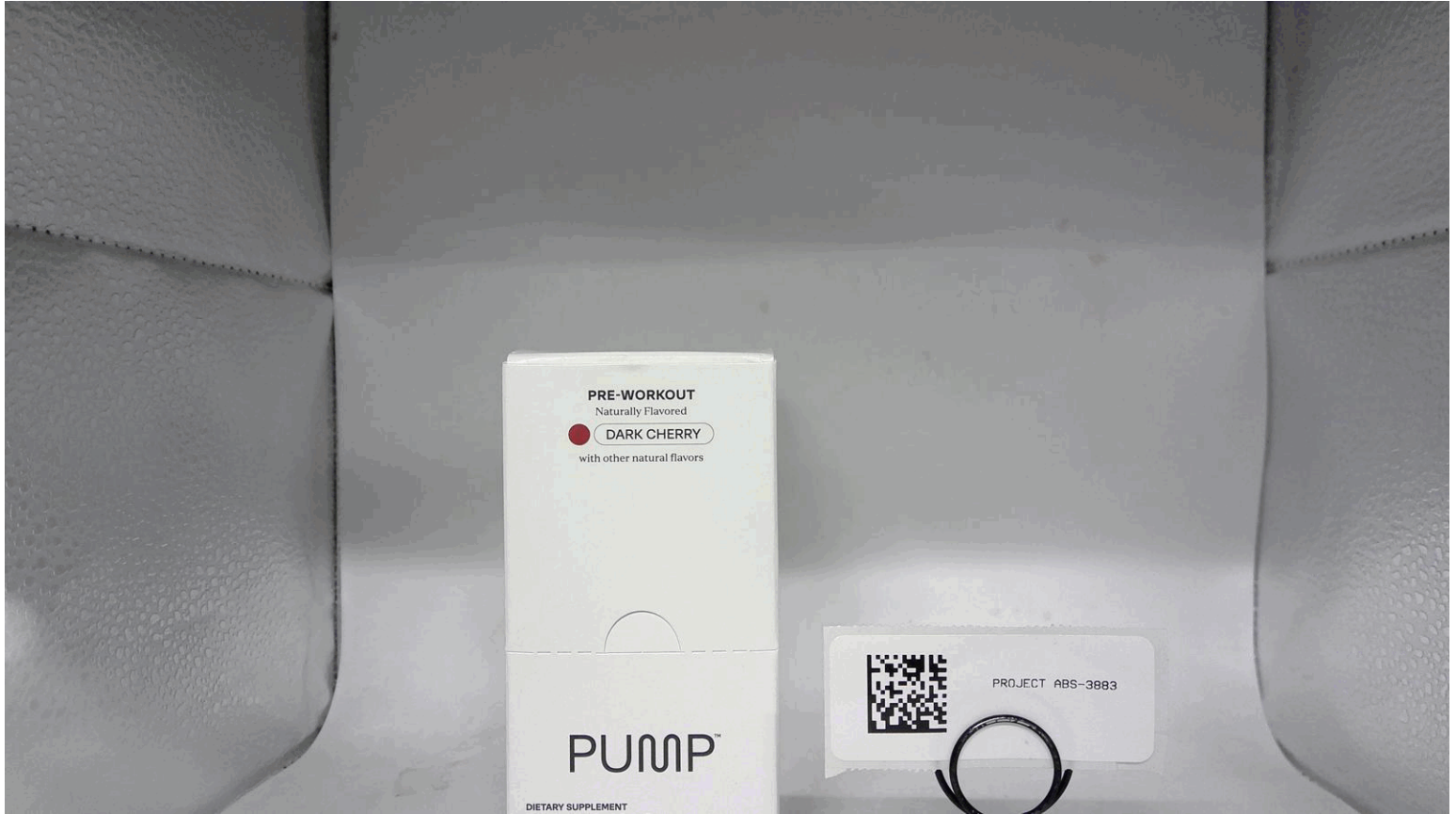


ABS-3883 (1).jpg (PROJECT ABS-3883 (1).jpg)



Job Number: J-00554197

Customer: LTF Club Operations
Company, Inc.



ABS-3883 (2).jpg (PROJECT ABS-3883 (2).jpg)



Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-3883-1	LTH PUMP PRE-WORKOUT DARK CHERRY Powder 26022-1	Powder	30-Jan-2026	NSF US AA

Facility Locations

NSF US AA
NSF Laboratories – Ann Arbor
789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following components have been performed as per NSF requirements but are not within its scope of accreditation for the tests listed.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Definitions and Glossary

- DCC - Document Control Code
- EPSF - Electronic Product Sample Form
- GHB - 4-Hydroxybutanoic Acid
- GHRP - Growth Hormone-Releasing Peptide
- MRL - Method Reporting Limit
- NCM - Non-Conformance Memo
- ND - Not Detected at or above the Method Reporting Limit (MRL)
- SARMs - Selective Androgen Receptor Modulators
- SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory matrix spike quality control criteria for the sample tested but is acceptable to report to the maximum threshold level as allowed in Annex C of NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2025-048.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Amphetaminil is no longer evaluated for NSF Guideline 306 Annex C per NSF Deviation # 2025-052.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

Thank you for having your product tested by NSF — the public health and safety organization.

NSF

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Prepared For:

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, Minnesota 55317
United States

Facility:

[Redacted]
Benicia, CA 94510
United States

Result:	☑Pass
Job Number:	J-00532883
Product Tested:	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 25220-7
Trade Designation:	LTH PUMP PRE-WORKOUT TROPICAL BREEZE
NSF Program Project Number:	W1008302
Standard:	NSF 306 (Certified for Sport®)
Test Type:	Qualification Testing
Report Date:	07-Sep-2025

Account Manager: [Redacted]
Lot#: 25220-7

Please contact your Account Manager, if you have any questions or concerns pertaining to this report.

Report Serial Number:	153791
Report Authorized By:	[Redacted]
	[Redacted]
	07-Sep-2025

Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00532883

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS05736**

Test Description: **NSF Certified for Sport Testing**

Customer Supplied Information

This data was provided by the customer and can affect the validity of the results.

Physical Description of Sample: **Powder**

Sample Description: **LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7**

Laboratory Sample ID: **ABS-1546-1**

No out of specification results reported



Sample Results

LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7

Lab Sample ID: ABS-1546-1
Date Received: 25-Aug-2025
Sample Type: Powder

Narcotics/Cannabinoids

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	30-Aug-2025	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	29-Aug-2025	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	29-Aug-2025	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	29-Aug-2025	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	29-Aug-2025	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
4-Androsten-3a,17b-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
4-Androsten-3b,17a-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
5-Androsten-3,17-dione	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5-Androsten-3b,17a-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
7-keto-dehydroepiandrosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	02-Sep-2025	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	02-Sep-2025	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	02-Sep-2025	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	29-Aug-2025	ND (*)	<= 5	100	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	02-Sep-2025	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	02-Sep-2025	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	29-Aug-2025	ND (*)	<= 5	100	ng/g
Furazabol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	02-Sep-2025	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	02-Sep-2025	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	29-Aug-2025	ND (*)	<= 5	100	ng/g
Mibolerone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Oxandrolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Oxymetholone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	02-Sep-2025	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	29-Aug-2025	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Turinabol-oral	NSF SOP 7667	02-Sep-2025	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	02-Sep-2025	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	30-Aug-2025	ND (*)	<= 5	100	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	29-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	30-Aug-2025	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Diuretics

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	29-Aug-2025	ND (*)	<= 20	1000	ng/g
Althiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	30-Aug-2025	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Triamterene	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Hormone Antagonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	29-Aug-2025	ND (*)	<= 20	200	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	29-Aug-2025	ND (*)	<= 20	200	ng/g
6-beta-bromotestosterone	NSF SOP 9871	29-Aug-2025	ND (*)	<= 20	200	ng/g
Aminoglutethimide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	29-Aug-2025	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	02-Sep-2025	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	29-Aug-2025	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Stimulants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
2-amino-6-methylheptane	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
4-Methylamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Adrafinil	NSF SOP 9869	29-Aug-2025	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	29-Aug-2025	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	29-Aug-2025	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Bromantan	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Isomethheptene	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	29-Aug-2025	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Methamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Methylhexanamine	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Methylphenidate	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Methylsyneprhine (Oxiofrine)	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Modafinil	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylselegiline	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	29-Aug-2025	ND (*)	<= 25	1000	ng/g
Norfenfluramine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Octopamine	SOP 31767	29-Aug-2025	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Pentylentetrazole	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	29-Aug-2025	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Beta Blockers

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
C-6	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
AICAR	SOP 31767	29-Aug-2025	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	29-Aug-2025	ND	<= 10	10	ng/g
GW501516	NSF SOP 15708	29-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25220-7 (Continued)

Growth Hormone Secretagogues

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	29-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).



Job Number: J-00532883

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-1546 (1).jpg (PROJECT ABS-1546 (1).jpg)

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Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-1546-1	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 25220-7	Powder	25-Aug-2025	NSF US AA

Facility Locations

NSF US AA

NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Job Number: J-00532883

Customer: LTF Club Operations
Company, Inc.

Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following are accreditation(s) held by the laboratory which pertain to the results contained within this report. This is not an inclusive list of all accreditations held.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Job Number: J-00532883

Customer: LTF Club Operations
Company, Inc.

Definitions and Glossary

DCC - Document Control Code

EPSF - Electronic Product Sample Form

GHB - 4-Hydroxybutanoic Acid

GHRP - Growth Hormone-Releasing Peptide

MRL - Method Reporting Limit

NCM - Non-Conformance Memo

ND - Not Detected at or above the Method Reporting Limit (MRL)

SARMs - Selective Androgen Receptor Modulators

SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory matrix spike quality control criteria for the sample tested but is acceptable to report to the maximum threshold level as allowed in Annex C of NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

4-hydroxybutanoic acid (GHB) was performed under NSF Deviation # 2025-026.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

Thank you for having your product tested by NSF — the public health and safety organization.

NSF

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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Prepared For:

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, Minnesota 55317
United States

Facility:

[Redacted]
Benicia, CA 94510
United States

Result:	☑Pass
Job Number:	J-00529838
Product Tested:	LTH PUMP PRE-WORKOUT DARK CHERRY Powder 25161-3
Trade Designation:	LTH PUMP PRE-WORKOUT DARK CHERRY
NSF Program Project Number:	W0999510
Standard:	NSF 306 (Certified for Sport®)
Test Type:	Qualification Testing
Report Date:	07-Sep-2025

Account Manager: [Redacted]
Lot#: 25161-3

Please contact your Account Manager, if you have any questions or concerns pertaining to this report.

Report Serial Number:	153742
Report Authorized By:	[Redacted]
	[Redacted]
	[Redacted]
07-Sep-2025	

Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00529838

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS05737**

Test Description: **NSF Certified for Sport Testing**

Customer Supplied Information

This data was provided by the customer and can affect the validity of the results.

Physical Description of Sample: **Powder**

Sample Description: **LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3**

Laboratory Sample ID: **ABS-1507-1**

No out of specification results reported



Sample Results

LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3

Lab Sample ID: ABS-1507-1
Date Received: 22-Aug-2025
Sample Type: Powder

Narcotics/Cannabinoids

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	30-Aug-2025	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	30-Aug-2025	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	30-Aug-2025	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	30-Aug-2025	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	03-Sep-2025	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
7-keto-dehydroepiandrosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	29-Aug-2025	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	29-Aug-2025	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	29-Aug-2025	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	30-Aug-2025	ND (*)	<= 5	100	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	29-Aug-2025	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	29-Aug-2025	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	30-Aug-2025	ND (*)	<= 5	100	ng/g
Furazabol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	29-Aug-2025	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	29-Aug-2025	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	30-Aug-2025	ND (*)	<= 5	100	ng/g
Mibolerone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Oxandrolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Oxymetholone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	29-Aug-2025	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	30-Aug-2025	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Turinabol-oral	NSF SOP 7667	29-Aug-2025	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	29-Aug-2025	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	30-Aug-2025	ND (*)	<= 5	100	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	29-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	30-Aug-2025	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

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LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Diuretics

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	29-Aug-2025	ND (*)	<= 20	1000	ng/g
Althiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	30-Aug-2025	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Triamterene	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Hormone Antagonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	30-Aug-2025	ND (*)	<= 20	200	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	30-Aug-2025	ND (*)	<= 20	200	ng/g
6-beta-bromotestosterone	NSF SOP 9871	30-Aug-2025	ND (*)	<= 20	200	ng/g
Aminoglutethimide	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	30-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	30-Aug-2025	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	29-Aug-2025	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	30-Aug-2025	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	29-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Stimulants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
2-amino-6-methylheptane	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
4-Methylamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Adrafinil	NSF SOP 9869	29-Aug-2025	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	29-Aug-2025	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	29-Aug-2025	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Bromantan	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Isomethoptene	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	29-Aug-2025	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Methamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Methylhexanamine	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Methylphenidate	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Methylsyneprine (Oxiofrine)	NSF SOP 8688	30-Aug-2025	ND (*)	<= 25	1000	ng/g
Modafinil	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylselegiline	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	29-Aug-2025	ND (*)	<= 25	1000	ng/g
Norfenfluramine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Octopamine	SOP 31767	29-Aug-2025	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Pentylentetrazole	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	30-Aug-2025	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	30-Aug-2025	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Beta Blockers

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	30-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
C-6	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	29-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
AICAR	SOP 31767	29-Aug-2025	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	29-Aug-2025	ND	<= 10	10	ng/g
GW501516	NSF SOP 15708	29-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25161-3 (Continued)

Growth Hormone Secretagogues

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	30-Aug-2025	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	30-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).



Job Number: J-00529838

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-1507 (1).jpg (PROJECT ABS-1507 (1).jpg)



Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-1507-1	LTH PUMP PRE-WORKOUT DARK CHERRY Powder 25161-3	Powder	22-Aug-2025	NSF US AA

Facility Locations

NSF US AA
NSF Laboratories – Ann Arbor
789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Job Number: J-00529838

Customer: LTF Club Operations
Company, Inc.

Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following are accreditation(s) held by the laboratory which pertain to the results contained within this report. This is not an inclusive list of all accreditations held.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Job Number: J-00529838

Customer: LTF Club Operations
Company, Inc.

Definitions and Glossary

DCC - Document Control Code

EPSF - Electronic Product Sample Form

GHB - 4-Hydroxybutanoic Acid

GHRP - Growth Hormone-Releasing Peptide

MRL - Method Reporting Limit

NCM - Non-Conformance Memo

ND - Not Detected at or above the Method Reporting Limit (MRL)

SARMs - Selective Androgen Receptor Modulators

SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory matrix spike quality control criteria for the sample tested but is acceptable to report to the maximum threshold level as allowed in Annex C of NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

4-hydroxybutanoic acid (GHB) was performed under NSF Deviation # 2025-026.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

Thank you for having your product tested by NSF — the public health and safety organization.

NSF

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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Prepared For:

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, Minnesota 55317
United States

Facility:

[Redacted]
Benicia, CA 94510
United States

Result:	☑Pass
Job Number:	J-00531887
Product Tested:	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 25199-9
Trade Designation:	LTH PUMP PRE-WORKOUT TROPICAL BREEZE
NSF Program Project Number:	W1005297
Standard:	NSF 306 (Certified for Sport®)
Test Type:	Qualification Testing
Report Date:	18-Aug-2025

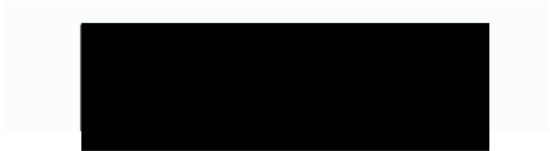
Account Manager: [Redacted]
Lot#: 25199-9

Please contact your Account Manager, if you have any questions or concerns pertaining to this report.

Report Serial Number: 150859

Report Authorized By:

[Redacted]
[Redacted]
18-Aug-2025



Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00531887

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS05736**

Test Description: **NSF Certified for Sport Testing**

Customer Supplied Information

This data was provided by the customer and can affect the validity of the results.

Physical Description of Sample: **Powder**

Sample Description: **LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9**

Laboratory Sample ID: **ABS-1199-1**

No out of specification results reported



Sample Results

LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9

Lab Sample ID: ABS-1199-1
Date Received: 04-Aug-2025
Sample Type: Powder

Narcotics/Cannabinoids

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	14-Aug-2025	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	14-Aug-2025	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	14-Aug-2025	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	14-Aug-2025	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	07-Aug-2025	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
7-keto-dehydroepiandrosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	08-Aug-2025	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	08-Aug-2025	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	08-Aug-2025	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	14-Aug-2025	ND (*)	<= 5	100	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	08-Aug-2025	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	08-Aug-2025	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Furazabol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	08-Aug-2025	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	08-Aug-2025	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Mibolerone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Oxandrolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Oxymetholone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	08-Aug-2025	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	14-Aug-2025	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Turinabol-oral	NSF SOP 7667	08-Aug-2025	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	08-Aug-2025	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	14-Aug-2025	ND	<= 5	5.0	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	13-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	14-Aug-2025	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	14-Aug-2025	ND (*)	<= 20	1000	ng/g
Formoterol	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Diuretics

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Althiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	14-Aug-2025	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	14-Aug-2025	ND (*)	<= 20	1000	ng/g
Triamterene	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Hormone Antagonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	14-Aug-2025	ND (*)	<= 20	200	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	14-Aug-2025	ND (*)	<= 20	200	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	14-Aug-2025	ND (*)	<= 20	200	ng/g
6-beta-bromotestosterone	NSF SOP 9871	14-Aug-2025	ND (*)	<= 20	200	ng/g
Aminoglutethimide	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	14-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	14-Aug-2025	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	08-Aug-2025	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	14-Aug-2025	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	13-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Stimulants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
2-amino-6-methylheptane	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
4-Methylamphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Adrafinil	NSF SOP 9869	13-Aug-2025	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	13-Aug-2025	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	13-Aug-2025	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Bromantan	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Isomethoptene	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	13-Aug-2025	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Methamphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g
Methylhexanamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Methylphenidate	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Methylsyneprine (Oxiofrine)	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Modafinil	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	14-Aug-2025	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylelegiline	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	14-Aug-2025	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	13-Aug-2025	ND (*)	<= 25	1000	ng/g
Norfenfluramine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Octopamine	SOP 31767	13-Aug-2025	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Pentylentetrazole	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	14-Aug-2025	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	14-Aug-2025	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

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LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Beta Blockers

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	14-Aug-2025	ND (*)	<= 25	1000	ng/g
Propranolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	14-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	14-Aug-2025	ND	<= 5	5.0	ng/g
C-6	NSF SOP 15708	14-Aug-2025	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	14-Aug-2025	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	14-Aug-2025	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	14-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
AICAR	SOP 31767	13-Aug-2025	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	14-Aug-2025	ND	<= 10	10	ng/g
GW501516	NSF SOP 15708	14-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25199-9 (Continued)

Growth Hormone Secretagogues

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	13-Aug-2025	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	14-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

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Job Number: J-00531887

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-1199 (1).jpg (PROJECT ABS-1199 (1).jpg)



Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-1199-1	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 25199-9	Powder	04-Aug-2025	NSF US AA

Facility Locations

NSF US AA

NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following are accreditation(s) held by the laboratory which pertain to the results contained within this report. This is not an inclusive list of all accreditations held.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Definitions and Glossary

- DCC - Document Control Code
- EPSF - Electronic Product Sample Form
- GHB - 4-Hydroxybutanoic Acid
- GHRP - Growth Hormone-Releasing Peptide
- MRL - Method Reporting Limit
- NCM - Non-Conformance Memo
- ND - Not Detected at or above the Method Reporting Limit (MRL)
- SARMs - Selective Androgen Receptor Modulators
- SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory quality control criteria for the sample tested. The laboratory results are acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

4-hydroxybutanoic acid (GHB) was performed under NSF Deviation # 2025-026.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

Thank you for having your product tested by NSF — the public health and safety organization.

NSF

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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Prepared For:

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, Minnesota 55317
United States

Facility:

[Redacted]
Benicia, CA 94510
United States

Result:

✔ Pass

Job Number:

J-00527514

Product Tested:

LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11

Trade Designation:

LTH PUMP PRE WORKOUT GRAPE

NSF Program Project Number:

W0992220

Standard:

NSF 306 (Certified for Sport®)

Test Type:

Qualification Testing

Report Date:

13-Aug-2025

Account Manager:

[Redacted]

Lot#:

25199-11

Please contact your Account Manager, if you have any questions or concerns pertaining to this report.

Report Serial Number:

150119

Report Authorized By:

[Redacted]
[Redacted]
13-Aug-2025

[Redacted]

Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00527514

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS07336**

Test Description: **NSF Certified for Sport Testing - GRAPE**

Customer Supplied Information

This data was provided by the customer and can affect the validity of the results.

Physical Description of Sample: **Powder**

Sample Description: LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11

Laboratory Sample ID: **ABS-1149-1**

No out of specification results reported





Sample Results

LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11

Lab Sample ID: ABS-1149-1
Date Received: 30-Jul-2025
Sample Type: Powder

Narcotics/Cannabinoids

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	06-Aug-2025	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	06-Aug-2025	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	06-Aug-2025	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	06-Aug-2025	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	07-Aug-2025	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g



LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
7-keto-dehydroepiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Furazabol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	07-Aug-2025	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	06-Aug-2025	ND (*)	<= 5	100	ng/g
Mibolerone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Oxabolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g

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LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Oxandrolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Oxymetholone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	07-Aug-2025	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	06-Aug-2025	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	06-Aug-2025	ND (*)	<= 5	100	ng/g
Turinabol-oral	NSF SOP 7667	07-Aug-2025	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	06-Aug-2025	ND	<= 5	5.0	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	06-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	06-Aug-2025	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Diuretics

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Althiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	06-Aug-2025	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Triamterene	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Hormone Antagonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromotestosterone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Aminoglutethimide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	06-Aug-2025	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Stimulants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	06-Aug-2025	ND (*)	<= 25	1000	ng/g
2-amino-6-methylheptane	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
4-Methylamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Adrafinil	NSF SOP 9869	06-Aug-2025	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	06-Aug-2025	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	06-Aug-2025	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Bromantan	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Isomethheptene	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	06-Aug-2025	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Mesocarb	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g



LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Methamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Methylhexanamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methylphenidate	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methylsyneprine (Oxiofrine)	NSF SOP 8688	06-Aug-2025	ND (*)	<= 25	1000	ng/g
Modafinil	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylelegiline	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	06-Aug-2025	ND (*)	<= 25	1000	ng/g
Norfenfluramine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Octopamine	SOP 31767	06-Aug-2025	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Pentylene-tetrazole	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

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LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Beta Blockers

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	06-Aug-2025	ND (*)	<= 5	200	ng/g
C-6	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
AICAR	SOP 31767	06-Aug-2025	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	06-Aug-2025	ND (*)	<= 10	200	ng/g
GW501516	NSF SOP 15708	06-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT GRAPE | Powder | 25199-11 (Continued)

Growth Hormone Secretagogues

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).



Job Number: J-00527514

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-1149 (1).jpg (PROJECT ABS-1149 (1).jpg)



Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-1149-1	LTH PUMP PRE WORKOUT GRAPE Powder 25199-11	Powder	30-Jul-2025	NSF US AA

Facility Locations

NSF US AA

NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following are accreditation(s) held by the laboratory which pertain to the results contained within this report. This is not an inclusive list of all accreditations held.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Definitions and Glossary

- DCC - Document Control Code
- EPSF - Electronic Product Sample Form
- GHB - 4-Hydroxybutanoic Acid
- GHRP - Growth Hormone-Releasing Peptide
- MRL - Method Reporting Limit
- NCM - Non-Conformance Memo
- ND - Not Detected at or above the Method Reporting Limit (MRL)
- SARMs - Selective Androgen Receptor Modulators
- SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory quality control criteria for the sample tested. The laboratory results are acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

4-hydroxybutanoic acid (GHB) was performed under NSF Deviation # 2025-026.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

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Thank you for having your product tested by NSF — the public health and safety organization.

NSF

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Prepared For:

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, Minnesota 55317
United States

Facility:

[Redacted]
Benicia, CA 94510
United States

Result: ✔Pass
Job Number: J-00527513
Product Tested: LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13
Trade Designation: LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON
NSF Program Project Number: W0992220
Standard: NSF 306 (Certified for Sport®)
Test Type: Qualification Testing
Report Date: 13-Aug-2025

Account Manager: [Redacted]
Lot#: 25199-13

Please contact your Account Manager, if you have any questions or concerns pertaining to this report.

Report Serial Number: 150122
Report Authorized By: [Redacted]
[Redacted]
13-Aug-2025

Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: J-00527513

Customer: LTF Club Operations
Company, Inc.

Executive Summary

General Information

Standard: **NSF 306**

DCC Number: **DS07335**

Test Description: **NSF Certified for Sport Testing - BLUEBERRY WATERMELON**

Customer Supplied Information

This data was provided by the customer and can affect the validity of the results.

Physical Description of Sample: **Powder**

Sample Description: **LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13**

Laboratory Sample ID: **ABS-1146-1**

No out of specification results reported



Sample Results

LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13

Lab Sample ID: ABS-1146-1
Date Received: 30-Jul-2025
Sample Type: Powder

Narcotics/Cannabinoids

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Codeine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Morphine	NSF SOP 8688	06-Aug-2025	ND	<= 100	100	ng/g
Oxycodone	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Phencyclidine (PCP)	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
delta-8-THC	NSF SOP 9871	06-Aug-2025	ND	<= 100	100	ng/g
Marijuana (delta-9-THC)	NSF SOP 9871	06-Aug-2025	ND	<= 100	100	ng/g
delta-10-THC	NSF SOP 9871	06-Aug-2025	ND	<= 100	100	ng/g
4-hydroxybutanoic acid (GHB)	NSF SOP 18148	07-Aug-2025	ND	<= 20000	20000	ng/g
JWH-018	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
JWH-073	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
HU-210	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
LSD	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).

Anabolic Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1-Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
1-Androstenedione	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
1-Androsterone (Androst-1-ene-3b-ol-17-one)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
1-Testosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
11a-Hydroxymethyltestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
17-Hydroxyprogesterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
17a-Methylclostebol	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
19-Nor-5-Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrostenedione	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
19-Norandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
19-Noretiocholanolone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
2-Androsten-17-one	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3a, 17b-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3a-ol-17-one	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
4-Androsten-3b, 17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Androsten-3b-ol-17-one (4-DHEA)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
4-Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Androstenedione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
4-Hydroxytestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
5-Androsten-3, 17-dione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5-Androsten-3b, 17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3a,17b-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17a-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3b,17b-diol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
d)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
7-keto-dehydroepiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
7a-hydroxy-dehydroepiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
7b-hydroxy-dehydroepiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Androstenedione	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Androstenediol	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Androsterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Bolandiol (19-Norandrostenediol)	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Bolasterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Boldenone	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Boldione (Androstadienedione)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Calusterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Clostebol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Danazol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Dehydroepiandrosterone (DHEA)	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Desoxymethyltestosterone (madol)	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Dihydrotestosterone (Stanolone)	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Drostanolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Epiandrosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Epidihydrotestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Estra-4,9,11-triene-3,17-dione	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Estra-4,9-diene-3,17-dione	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Ethylestrenol	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Etiocholanolone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Exemestane	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Fluoxymesterone	NSF SOP 7667	07-Aug-2025	ND	<= 10	10	ng/g
Formebolone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Furazabol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Gestrinone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Mestanolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Mesterolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methandienone	NSF SOP 7667	07-Aug-2025	ND	<= 2	2.0	ng/g
Methandriol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methasterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methenolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methyl-1-testosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methylclostediol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methyldienolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methylnortestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Methylstenbolone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Methyltestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 2	2.0	ng/g
Methyltrienolone (Metribolone)	NSF SOP 9871	06-Aug-2025	ND (*)	<= 5	100	ng/g
Mibolerone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Nandrolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Norbolethone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Norclostebol	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Norethandrolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
d)

Anabolic Agents (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Oxabolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Oxandrolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Oxymesterone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Oxymetholone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Progesterone	NSF SOP 7667	07-Aug-2025	ND	<= 100	100	ng/g
Prostanazol	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Quinbolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Stanozolol	NSF SOP 9871	06-Aug-2025	ND	<= 2	2.0	ng/g
Stenbolone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Testosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Tetrahydrogestrinone	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Tibolone	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Trenbolone	NSF SOP 9871	06-Aug-2025	ND (*)	<= 5	100	ng/g
Turinabol-oral	NSF SOP 7667	07-Aug-2025	ND	<= 2	2.0	ng/g
Turinadiol-a (4-chloro-17a-methyl-androst-1,4-diene-3a,17b-diol)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Turinadiol-b (4-chloro-17a-methyl-androst-1,4-diene-3b,17b-diol)	NSF SOP 7667	07-Aug-2025	ND	<= 5	5.0	ng/g
Zilpaterol	NSF SOP 8688	06-Aug-2025	ND	<= 5	5.0	ng/g
alpha-Zearalanol (Zeranol)	NSF SOP 9869	06-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Beta-Agonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Bambuterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Brombuterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Clenbuterol	NSF SOP 8688	06-Aug-2025	ND	<= 2	2.0	ng/g
Clozapine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenoterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Formoterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Labetalol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Procaterol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Propafenone	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Ractopamine	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Ritodrine	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Salbutamol	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Salmeterol	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Terbutaline	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Vilanterol	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
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Diuretics

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acetazolamide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Althiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Amiloride	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Bendroflumethiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Benzthiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Bumetanide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Buthiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Canrenone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Chlorthalidone	NSF SOP 8688	06-Aug-2025	ND	<= 40	40	ng/g
Chlorthiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Cyclothiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Ethacrynic Acid	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Furosemide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Hydrochlorothiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Hydroflumethiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Indapamide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Methiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Methylclothiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Metolazone	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Polythiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Quinethazone	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Spironolactone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Triamterene	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Trichlormethiazide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue

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Hormone Antagonists

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
4-Androsten-3,6,17-trione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-17b-ol-3,6-dione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
5a-Androstan-3,6,17-trione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostadiendione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromoandrostenedione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-alpha-bromotestosterone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostadiendione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromoandrostenedione	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
6-beta-bromotestosterone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Aminoglutethimide	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g
Anastrozole	NSF SOP 8688	06-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-triene-17b-ol-3-one	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Androsta-1,4,6-trienedione (Androsta-1,4,6-triene-3,17-dione)	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Androsta-3,5-diene-7,17-dione	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Clomiphene	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Cyclofenil	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Formestane	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Fulvestrant	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Letrozole	NSF SOP 9871	06-Aug-2025	ND	<= 40	40	ng/g
N-Desmethyltamoxifen	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Raloxifene	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Tamoxifen	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Testolactone	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Toremifene	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).

Masking Agents

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Dutasteride	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Epitestosterone	NSF SOP 7667	07-Aug-2025	ND	<= 20	20	ng/g
Finasteride	NSF SOP 9871	06-Aug-2025	ND	<= 20	20	ng/g
Probenecid	NSF SOP 9869	06-Aug-2025	ND	<= 20	20	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
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Stimulants

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
1,3-Dimethylbutylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
1-Phenyl-2-butanamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
1-Phenylpentan-2-amine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
2-Aminoheptane	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
2-Methoxyphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
2-amino-5-methylhexane	NSF SOP 8688	06-Aug-2025	ND (*)	<= 25	1000	ng/g
2-amino-6-methylheptane	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
3,4-MDA (3,4-Methylenedioxyamphetamine)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
3,4-MDMA (3,4-Methylenedioxymethamphetamine)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
4-Hydroxyamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
4-Methylamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
6-Amino-2-methyl-2-heptanol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Adrafinil	NSF SOP 9869	06-Aug-2025	ND	<= 25	25	ng/g
Amiphenazole	NSF SOP 9869	06-Aug-2025	ND	<= 40	40	ng/g
Amphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Benfluorex	SOP 31767	06-Aug-2025	ND	<= 25	25	ng/g
Benzphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Benzylpiperazine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Bromantan	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Carphedone	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Cathine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Chlorphentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Clobenzorex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Cocaine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Cropropamide	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Crotethamide	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Deprenyl (Selegiline)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Deterenol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Diethylpropion (Amfepramone)	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Dimethylamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Ephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Ethamivan	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Ethylamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Etilefrine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Famprofazone	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Fenbutrazate	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Fencamfamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fencamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenetylline	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenfluramine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Fenproporex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Furfenorex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Isometheptene	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Mazindol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Meclofenoxate	SOP 31767	06-Aug-2025	ND	<= 25	25	ng/g
Mefenorex	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Mephentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g

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LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
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Stimulants (Continued)

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Mesocarb	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Methamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methyl-(3-phenylpropyl)-amine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methylephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Methylhexaneamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methylphenidate	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Methylsyneprine (Oxlofrine)	NSF SOP 8688	06-Aug-2025	ND (*)	<= 25	1000	ng/g
Modafinil	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N,N-Didesmethylsibutramine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethyl-2-phenylpropan-1-amine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N,N-Dimethylphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 600	600	ng/g
N,a-Diethylphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N,b-Diethylphenylethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylselegiline	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
N-Desmethylsibutramine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
N-Methylphenethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 500	500	ng/g
N-Methylpseudoephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Nikethamide	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Norfenefrine	SOP 31767	06-Aug-2025	ND (*)	<= 25	1000	ng/g
Norfenfluramine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Octopamine	SOP 31767	06-Aug-2025	ND	<= 200	200	ng/g
Oxethazaine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Pemoline	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Pentylene-tetrazole	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phendimetrazine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenmetrazine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenpentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenpromethamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phentermine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Phenylpropanolamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Prenylamine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Prolintane	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Propylhexadrine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Pseudoephedrine	NSF SOP 8688	06-Aug-2025	ND	<= 10	10	ng/g
Pyrovalerone	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Sibutramine	NSF SOP 9871	06-Aug-2025	ND	<= 25	25	ng/g
Strychnine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Trimetazidine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
beta-Methylphenethylamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
p-Chloroamphetamine	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
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Beta Blockers

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Acebutolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Alprenolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Atenolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Betaxolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Bisoprolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Carteolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Esmolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Levobunolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Metoprolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Nadolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Oxprenolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Pindolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Propranolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Sotalol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g
Timolol	NSF SOP 8688	06-Aug-2025	ND	<= 25	25	ng/g

See Definitions and Glossary page for data flag definition(s).

Selective Androgen Receptor Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Andarine	NSF SOP 15708	06-Aug-2025	ND (*)	<= 5	200	ng/g
C-6	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g
CAS#541497-95-4	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g
LGD-4033	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Ostarine	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g
S-1	NSF SOP 15708	06-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).

Metabolic Modulators

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
AI CAR	SOP 31767	06-Aug-2025	ND	<= 10000	10000	ng/g
GW0742	NSF SOP 15708	06-Aug-2025	ND (*)	<= 10	200	ng/g
GW501516	NSF SOP 15708	06-Aug-2025	ND	<= 10	10	ng/g

See Definitions and Glossary page for data flag definition(s).



LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON | Powder | 25199-13 (Continue
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Growth Hormone Secretagogues

Component	Reference	Analysis Date	Result	Criteria	MRL	Units
Alexamorelin	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
Anamorelin	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
GHRP-1	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-2	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-4	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-5	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
GHRP-6	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
Hexarelin	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
Ibutamoren	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g
Ipamorelin	NSF SOP 17025	06-Aug-2025	ND	<= 200	200	ng/g
LGD-2226	NSF SOP 9871	06-Aug-2025	ND	<= 5	5.0	ng/g

See Definitions and Glossary page for data flag definition(s).



Job Number: J-00527513

Customer: LTF Club Operations
Company, Inc.

Report Photos



ABS-1146 (1).jpg (PROJECT ABS-1146 (1).jpg)



Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
ABS-1146-1	LTH PUMP PRE WORKOUT BLUEBERRY WATERMELON Powder 25199-13	Powder	30-Jul-2025	NSF US AA

Facility Locations

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NSF Laboratories – Ann Arbor
789 N. Dixboro Road Ann Arbor, MI 48105 United States

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Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 15708	C1317 SARMS LC/MS/MS (1)	Analysis of SARMS and PPAR δ agonists in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 17025	C1222 GHRPs LC/HRMS (1)	Analysis of GHRPs in Dietary Supplements and Functional Foods by LCHRMS	*
NSF SOP 18148	C1225 GHB GC/MS/MS (1)	Screening gamma-Hydroxybutyric Acid (GHB) in Dietary Supplements, Functional Foods and Energy Drinks by GC-MS/MS	*
NSF SOP 7667	C0432 Anabolic Agents GC/MS/MS (1)	Analysis of Anabolic Steroids in Dietary Supplements and Functional Foods, Personal Care Products by GC-MS/MS	*
NSF SOP 8688	C1118 Stimulants LC/MS/MS (1)	Analysis of Stimulants in Dietary Supplements and Functional Foods by LCMS	*
NSF SOP 9869	C1120 Diuretics LC/MS/MS (1)	Analysis of Diuretics in Dietary Supplements and Functional Foods by LCMSMS	*
NSF SOP 9871	C1119 Steroids LC/MS/MS (1)	Analysis of Steroids in Dietary Supplements and Functional Foods by LCMSMS	*
SOP 31767	C1947 Stimulants ABS Screen (1)	Stimulants 2 Semi-Quantitative by LCMS in Product	*

A = Accreditation

Accreditation List

The following are accreditation(s) held by the laboratory which pertain to the results contained within this report. This is not an inclusive list of all accreditations held.

* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.

Testing Facility Locations

(1) NSF Laboratories – Ann Arbor

789 N. Dixboro Road Ann Arbor, MI 48105 United States



Definitions and Glossary

- DCC - Document Control Code
- EPSF - Electronic Product Sample Form
- GHB - 4-Hydroxybutanoic Acid
- GHRP - Growth Hormone-Releasing Peptide
- MRL - Method Reporting Limit
- NCM - Non-Conformance Memo
- ND - Not Detected at or above the Method Reporting Limit (MRL)
- SARMs - Selective Androgen Receptor Modulators
- SOP - Standard Operating Procedure

Data Flag Definitions

* - The component did not meet the laboratory quality control criteria for the sample tested. The laboratory results are acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.

Statements of Conformity

Tetrahydrocannabinols (summation of delta-8-THC, delta-9-THC and delta-10-THC) was performed under NSF Deviation # 2024-026.

AICAR was performed under NSF Deviation # 2025-012.

4-hydroxybutanoic acid (GHB) was performed under NSF Deviation # 2025-026.

NSF has completed the testing of the identified product relative to the requirements of NSF Guideline 306: Certified for Sport Testing. The results obtained for the individual banned substances included in the testing are provided in the report's result section.

AICAR, N,N-Dimethylphenylethylamine, N-Methylphenylethylamine, and Octopamine were performed under NSF Deviation # 2025-032.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

The product in this report was evaluated according to NSF-306 - 2023 (Certified for Sport).

Thank you for having your product tested by NSF — the public health and safety organization.

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EVALUATION REPORT

Send To: C0778175

[REDACTED]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, MN 55317

Facility: C0778182

[REDACTED]
Benicia CA 94510
United States

Result	PASS	Report Date	22-APR-2025
Customer Name	LTF Club Operations Company, Inc.		
Tested To	NSF 306		
Description	LTH PUMP PRE-WORKOUT DARK CHERRY Powder 25071-3		
Trade Designation	LTH PUMP PRE-WORKOUT DARK CHERRY		
Test Type	Qualification		
Job Number	J-00525212		
Project Number	W0986301		
Project Manager	[REDACTED]		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization

[REDACTED]

Date 22-APR-2025



General Information

Guideline: NSF 306
DCC Number: DS05737
Lot#: 25071-3
Physical Description of Sample: Powder
Test Description: NSF Certified for Sport Testing
Trade Designation / Product ID: LTH PUMP PRE-WORKOUT DARK CHERRY

Sample Id: S-0002210194
Description: LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25071-3
Sampled Date: 04/07/2025
Received Date: 04/07/2025

Testing Parameter	Result	Units	Technique	Date analyzed
General Information				
Expiration Date	08/13/2026			
Lot Number	25071-3			

Sample Id: S-0002210195
Description: LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 25071-3
Sampled Date: 04/07/2025
Received Date: 04/07/2025

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
5a-Androstan-3a, 17a-diol	ND(20)	ng/g	GCMS	13-APR-2025
5a-Androstan-3a, 17b-diol	ND(20)	ng/g	GCMS	13-APR-2025
5a-Androstan-3b, 17a-diol	ND(20)	ng/g	GCMS	13-APR-2025
5a-Androstan-3b, 17b-diol	ND(20)	ng/g	GCMS	13-APR-2025
Androstanedione	ND(5.0)	ng/g	GCMS	13-APR-2025
2-Androsten-17-one	ND(5.0)	ng/g	GCMS	13-APR-2025
5-Androsten-3, 17-dione	ND(20)	ng/g	GCMS	13-APR-2025
4-Androsten-3a, 17b-diol	ND(20)	ng/g	GCMS	13-APR-2025
4-Androsten-3a-ol-17-one	ND(5.0)	ng/g	GCMS	13-APR-2025
5-Androsten-3b, 17a-diol	ND(20)	ng/g	GCMS	13-APR-2025
4-Androsten-3b,17a-diol	ND(20)	ng/g	GCMS	13-APR-2025
4-Androsten-3b-ol-17-one	ND(5.0)	ng/g	GCMS	13-APR-2025
1-Androstendiol	ND(5.0)	ng/g	GCMS	13-APR-2025
1-Androstenedione	ND(5.0)	ng/g	GCMS	13-APR-2025
4-Androstenediol	ND(20)	ng/g	GCMS	13-APR-2025
Androstenediol	ND(20)	ng/g	GCMS	13-APR-2025
4-Androstenedione	ND(20)	ng/g	GCMS	13-APR-2025
1-Androsterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Androsterone	ND(20)	ng/g	GCMS	13-APR-2025
Bolandiol	ND(10)	ng/g	GCMS	13-APR-2025
Bolasterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Boldenone	ND(10)	ng/g	GCMS	13-APR-2025
Boldione	ND(5.0)	ng/g	GCMS	13-APR-2025
Calusterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Clostebol	ND(5.0)	ng/g	GCMS	13-APR-2025
Danazol	ND(5.0)	ng/g	GCMS	13-APR-2025
Dehydroandrosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Dehydroepiandrosterone	ND(20)	ng/g	GCMS	13-APR-2025
Desoxymethyltestosterone	ND(10)	ng/g	GCMS	13-APR-2025



Sample Id: S-0002210195

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Dihydrotestosterone	ND(20)	ng/g	GCMS	13-APR-2025
Drostanolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Epiandrosterone	ND(20)	ng/g	GCMS	13-APR-2025
Estra-4,9,11-triene-3,17-dione	ND(5)	ng/g	LCMS	17-APR-2025
Estra-4,9-diene-3,17-dione	ND(5)	ng/g	LCMS	17-APR-2025
Ethylestrenol	ND(10)	ng/g	GCMS	13-APR-2025
Etiocholanolone	ND(20)	ng/g	GCMS	13-APR-2025
Exemestane	ND(20)	ng/g	GCMS	13-APR-2025
Fluoxymesterone	ND(10)	ng/g	GCMS	13-APR-2025
Formebolone	ND(5)	ng/g	LCMS	17-APR-2025
Furazabol	ND(5.0)	ng/g	GCMS	13-APR-2025
Gestrinone	ND(5)	ng/g	LCMS	17-APR-2025
11a-Hydroxymethyltestosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
17-Hydroxyprogesterone	ND(20)	ng/g	GCMS	13-APR-2025
4-Hydroxytestosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Mestanolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Mesterolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Methandienone	ND(2.0)	ng/g	GCMS	13-APR-2025
Methandriol	ND(5.0)	ng/g	GCMS	13-APR-2025
Methasterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Methenolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Methyl-1-testosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Methylclostebol	ND(5)	ng/g	LCMS	17-APR-2025
Methylclostediol	ND(5.0)	ng/g	GCMS	13-APR-2025
Methyldienolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Methylnortestosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Methylstenbolone	ND(5)	ng/g	LCMS	17-APR-2025
Methyltestosterone	ND(2.0)	ng/g	GCMS	13-APR-2025
Methyltrienolone	ND(5)	ng/g	LCMS	17-APR-2025
Mibolerone	ND(5.0)	ng/g	GCMS	13-APR-2025
Nandrolone	ND(5.0)	ng/g	GCMS	13-APR-2025
19-Nor-5-Androstenediol	ND(5.0)	ng/g	GCMS	13-APR-2025
19-Norandrostenedione	ND(5.0)	ng/g	GCMS	13-APR-2025
19-Norandrosterone	ND(20)	ng/g	GCMS	13-APR-2025
Norbolethone	ND(5.0)	ng/g	LCMS	13-APR-2025
Norclostebol	ND(5.0)	ng/g	GCMS	13-APR-2025
Norethandrolone	ND(5.0)	ng/g	GCMS	13-APR-2025
19-Noretiocholanolone	ND(20)	ng/g	GCMS	13-APR-2025
Oxabolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Oxandrolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Oxymesterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Oxymetholone	ND(5.0)	ng/g	GCMS	13-APR-2025
Progesterone	ND(100)	ng/g	GCMS	13-APR-2025
Prostanazol	ND(5)	ng/g	LCMS	17-APR-2025
Quinbolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Stanozolol	ND(2)	ng/g	LCMS	17-APR-2025
Stenbolone	ND(5)	ng/g	LCMS	17-APR-2025
1-Testosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Testosterone	ND(20)	ng/g	GCMS	13-APR-2025
Tetrahydrogestrinone	ND(5)	ng/g	LCMS	17-APR-2025



Sample Id: S-0002210195

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Tibolone	ND(5.0)	ng/g	GCMS	13-APR-2025
Trenbolone	ND(5)	ng/g	LCMS	17-APR-2025
Turinabol-oral	ND(2.0)	ng/g	GCMS	13-APR-2025
Turinadiol-a	ND(5)	ng/g	GCMS	13-APR-2025
Turinadiol-b	ND(5)	ng/g	GCMS	13-APR-2025
Zilpaterol	ND(5)	ng/g	LCMS	18-APR-2025
alpha-Zearalanol	ND(5)	ng/g	LCMS	17-APR-2025
Epi-dihydrotestosterone	ND(20)	ng/g	GCMS	13-APR-2025
7a-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
7b-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
7-keto-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	13-APR-2025
Beta-Agonists				
Bambuterol	ND(20)	ng/g	LCMS	18-APR-2025
Brombuterol	ND(20)	ng/g	LCMS	18-APR-2025
Clenbuterol	ND(2)	ng/g	LCMS	18-APR-2025
Clozapine	ND(25)	ng/g	LCMS	18-APR-2025
Fenoterol	ND(20)	ng/g	LCMS	18-APR-2025
Formoterol	ND(20)	ng/g	LCMS	18-APR-2025
Labetalol	ND(25)	ng/g	LCMS	18-APR-2025
Procaterol	ND(20)	ng/g	LCMS	18-APR-2025
Propafenone	ND(25)	ng/g	LCMS	18-APR-2025
Ractopamine	ND(20)	ng/g	LCMS	18-APR-2025
Ritodrine	ND(20)	ng/g	LCMS	18-APR-2025
Salbutamol	ND(20)	ng/g	LCMS	18-APR-2025
Salmeterol	ND(20)	ng/g	LCMS	17-APR-2025
Terbutaline	ND(20)	ng/g	LCMS	18-APR-2025
Vilanterol	ND(20)	ng/g	LCMS	17-APR-2025
Diuretics				
Acetazolamide	ND(20)	ng/g	LCMS	17-APR-2025
Althiazide	ND(20)	ng/g	LCMS	17-APR-2025
Amiloride	ND(20)	ng/g	LCMS	18-APR-2025
Bendroflumethiazide	ND(20)	ng/g	LCMS	17-APR-2025
Benzthiazide	ND(20)	ng/g	LCMS	17-APR-2025
Bumetanide	ND(20)	ng/g	LCMS	17-APR-2025
Buthiazide	ND(20)	ng/g	LCMS	17-APR-2025
Canrenone	ND(20)	ng/g	LCMS	17-APR-2025
Chlorothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Chlorthalidone	ND(40)	ng/g	LCMS	18-APR-2025
Cyclothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Ethacrynic acid	ND(20)	ng/g	LCMS	17-APR-2025
Furosemide	ND(20)	ng/g	LCMS	17-APR-2025
Hydrochlorothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Hydroflumethiazide	ND(20)	ng/g	LCMS	17-APR-2025
Indapamide	ND(20)	ng/g	LCMS	17-APR-2025
Methiazide	ND(20)	ng/g	LCMS	17-APR-2025
Methylclothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Metolazone	ND(20)	ng/g	LCMS	17-APR-2025
Polythiazide	ND(20)	ng/g	LCMS	17-APR-2025
Quinethazone	ND(20)	ng/g	LCMS	17-APR-2025
Spironolactone	ND(20)	ng/g	LCMS	17-APR-2025



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Testing Parameter	Result	Units	Technique	Date analyzed
Diuretics				
Triamterene	ND(20)	ng/g	LCMS	18-APR-2025
Trichlormethiazide	ND(20)	ng/g	LCMS	17-APR-2025
Hormone Antagonists				
Aminoglutethimide	ND(20)	ng/g	LCMS	17-APR-2025
Anastrozole	ND(20)	ng/g	LCMS	18-APR-2025
Androsta-1,4,6-trien-17b-ol-3-one	ND(20)	ng/g	LCMS	17-APR-2025
Androsta-1,4,6-trienedione	ND(20)	ng/g	LCMS	17-APR-2025
Androsta-3,5-diene-7,17-dione	ND(20)	ng/g	GCMS	13-APR-2025
5a-Androstan-17b-ol-3,6-dione	ND(20)	ng/g	GCMS	13-APR-2025
5a-Androstan-3,6,17-trione	ND(20)	ng/g	GCMS	13-APR-2025
4-Androsten-3,6,17-trione	ND(20)	ng/g	GCMS	13-APR-2025
Clomiphene	ND(20)	ng/g	LCMS	17-APR-2025
Cyclofenil	ND(20)	ng/g	LCMS	17-APR-2025
N-Desmethyltamoxifen	ND(20)	ng/g	LCMS	17-APR-2025
Formestane	ND(20)	ng/g	GCMS	13-APR-2025
Fulvestrant	ND(20)	ng/g	LCMS	17-APR-2025
Letrozole	ND(40)	ng/g	LCMS	17-APR-2025
Raloxifene	ND(20)	ng/g	LCMS	17-APR-2025
Tamoxifen	ND(20)	ng/g	LCMS	17-APR-2025
Testolactone	ND(20)	ng/g	LCMS	17-APR-2025
Toremifene	ND(20)	ng/g	LCMS	17-APR-2025
6-alpha-bromoandrostadiendione	ND(20)	ng/g	LCMS	17-APR-2025
6-alpha-bromoandrostenedione	ND(20)	ng/g	LCMS	17-APR-2025
6-alpha-bromotestosterone	ND(20)	ng/g	LCMS	17-APR-2025
6-beta-bromoandrostadiendione	ND(20)	ng/g	LCMS	17-APR-2025
6-beta-bromoandrostenedione	ND(20)	ng/g	LCMS	17-APR-2025
6-beta-bromotestosterone	ND(20)	ng/g	LCMS	17-APR-2025
Masking Agents				
Dutasteride	ND(20)	ng/g	LCMS	17-APR-2025
Epitestosterone	ND(20)	ng/g	GCMS	13-APR-2025
Finasteride	ND(20)	ng/g	LCMS	17-APR-2025
Probenecid	ND(20)	ng/g	LCMS	17-APR-2025
Narcotics/Cannabinoids				
JWH-018	ND(5)	ng/g	LCMS	17-APR-2025
JWH-073	ND(5)	ng/g	LCMS	17-APR-2025
HU-210	ND(20)	ng/g	LCMS	17-APR-2025
Codeine	ND(10)	ng/g	LCMS	18-APR-2025
LSD	ND(10)	ng/g	LCMS	18-APR-2025
Morphine	ND(100)	ng/g	LCMS	18-APR-2025
Oxycodone	ND(10)	ng/g	LCMS	18-APR-2025
Phencyclidine	ND(10)	ng/g	LCMS	18-APR-2025
delta-10-THC	ND(100)	ng/g	LCMS	17-APR-2025
delta-8-THC	ND(100)	ng/g	LCMS	17-APR-2025
delta-9-THC	ND(100)	ng/g	LCMS	17-APR-2025
4-hydroxybutanoic acid (GHB)	ND(1000)	ng/g	GCMS	11-APR-2025
Stimulants				
Adrafinil	ND(25)	ng/g	LCMS	17-APR-2025
6-Amino-2-methyl-2-heptanol	ND(25)	ng/g	LCMS	18-APR-2025
2-Aminoheptane	ND(25)	ng/g	LCMS	18-APR-2025
Amiphenazole	ND(40)	ng/g	LCMS	17-APR-2025



Sample Id: S-0002210195

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Amphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Benfluorex	ND(25)	ng/g	LCMS	16-APR-2025
Benzphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Benzylpiperazine	ND(25)	ng/g	LCMS	18-APR-2025
Bromantan	ND(25)	ng/g	LCMS	17-APR-2025
Carphedone	ND(25)	ng/g	LCMS	18-APR-2025
Cathine	ND(25)	ng/g	LCMS	18-APR-2025
p-Chloroamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Chlorphentermine	ND(25)	ng/g	LCMS	18-APR-2025
Clobenzorex	ND(25)	ng/g	LCMS	18-APR-2025
Cocaine	ND(25)	ng/g	LCMS	18-APR-2025
Cropropamide	ND(25)	ng/g	LCMS	18-APR-2025
Crotethamide	ND(25)	ng/g	LCMS	18-APR-2025
Deprenyl	ND(25)	ng/g	LCMS	18-APR-2025
N-Desmethylselegiline	ND(25)	ng/g	LCMS	18-APR-2025
N-Desmethylsibutramine	ND(25)	ng/g	LCMS	17-APR-2025
Deterenol	ND(25)	ng/g	LCMS	18-APR-2025
N,N-Didesmethylsibutramine	ND(25)	ng/g	LCMS	17-APR-2025
N,a-Diethylphenylethylamine	ND(25)	ng/g	LCMS	18-APR-2025
N,b-Diethylphenylethylamine	ND(25)	ng/g	LCMS	18-APR-2025
Diethylpropion	ND(25)	ng/g	LCMS	18-APR-2025
N,N-Dimethyl-2-phenylpropan-1-amine	ND(25)	ng/g	LCMS	18-APR-2025
Dimethylamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
1,3-Dimethylbutylamine	ND(25)	ng/g	LCMS	18-APR-2025
N,N-Dimethylphenylethylamine	ND(100)	ng/g	LCMS	18-APR-2025
Ephedrine	ND(10)	ng/g	LCMS	18-APR-2025
Ethamivan	ND(25)	ng/g	LCMS	18-APR-2025
Ethylamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Etilefrine	ND(25)	ng/g	LCMS	18-APR-2025
Famprofazone	ND(25)	ng/g	LCMS	17-APR-2025
Fenbutrazate	ND(25)	ng/g	LCMS	17-APR-2025
Fencamfamine	ND(25)	ng/g	LCMS	18-APR-2025
Fencamine	ND(25)	ng/g	LCMS	18-APR-2025
Fenetylline	ND(25)	ng/g	LCMS	18-APR-2025
Fenfluramine	ND(25)	ng/g	LCMS	18-APR-2025
Fenproporex	ND(25)	ng/g	LCMS	18-APR-2025
Furfenorex	ND(25)	ng/g	LCMS	18-APR-2025
4-Hydroxyamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Isometheptene	ND(25)	ng/g	LCMS	18-APR-2025
3,4-MDA	ND(25)	ng/g	LCMS	18-APR-2025
3,4-MDMA	ND(25)	ng/g	LCMS	18-APR-2025
Mazindol	ND(25)	ng/g	LCMS	18-APR-2025
Meclofenoxate	ND(25)	ng/g	LCMS	16-APR-2025
Mefenorex	ND(25)	ng/g	LCMS	18-APR-2025
Mephentermine	ND(25)	ng/g	LCMS	18-APR-2025
Mesocarb	ND(25)	ng/g	LCMS	17-APR-2025
Methamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
2-Methoxyphenylethylamine	ND(25)	ng/g	LCMS	18-APR-2025
Methyl-(3-phenylpropyl)-amine	ND(25)	ng/g	LCMS	18-APR-2025
4-Methylamphetamine	ND(25)	ng/g	LCMS	18-APR-2025



Sample Id: S-0002210195

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Methylephedrine	ND(10)	ng/g	LCMS	18-APR-2025
Methylhexanamine	ND(25)	ng/g	LCMS	18-APR-2025
N-Methylphenethylamine	ND(100)	ng/g	LCMS	18-APR-2025
beta-Methylphenethylamine	ND(25)	ng/g	LCMS	18-APR-2025
Methylphenidate	ND(25)	ng/g	LCMS	18-APR-2025
N-Methylpseudoephedrine	ND(25)	ng/g	LCMS	18-APR-2025
Methylsynephrine	ND(25)	ng/g	LCMS	18-APR-2025
Modafinil	ND(25)	ng/g	LCMS	18-APR-2025
Nikethamide	ND(25)	ng/g	LCMS	18-APR-2025
Norfenefrine	ND(25)	ng/g	LCMS	16-APR-2025
Norfenfluramine	ND(25)	ng/g	LCMS	18-APR-2025
Octopamine	ND(100)	ng/g	LCMS	18-APR-2025
Oxethazaine	ND(25)	ng/g	LCMS	17-APR-2025
Pemoline	ND(25)	ng/g	LCMS	18-APR-2025
Pentylentetrazole	ND(25)	ng/g	LCMS	18-APR-2025
Phendimetrazine	ND(25)	ng/g	LCMS	18-APR-2025
Phenmetrazine	ND(25)	ng/g	LCMS	18-APR-2025
Phenpentermine	ND(25)	ng/g	LCMS	18-APR-2025
Phenpromethamine	ND(25)	ng/g	LCMS	18-APR-2025
Phentermine	ND(25)	ng/g	LCMS	18-APR-2025
1-Phenyl-2-butanamine	ND(25)	ng/g	LCMS	18-APR-2025
1-Phenylpentan-2-amine	ND(25)	ng/g	LCMS	18-APR-2025
Phenylpropanolamine	ND(25)	ng/g	LCMS	18-APR-2025
Prenylamine	ND(25)	ng/g	LCMS	17-APR-2025
Prolintane	ND(25)	ng/g	LCMS	18-APR-2025
Propylhexadrine	ND(25)	ng/g	LCMS	18-APR-2025
Pseudoephedrine	ND(10)	ng/g	LCMS	18-APR-2025
Pyrovalerone	ND(25)	ng/g	LCMS	18-APR-2025
Sibutramine	ND(25)	ng/g	LCMS	17-APR-2025
Strychnine	ND(25)	ng/g	LCMS	18-APR-2025
Trimetazidine	ND(25)	ng/g	LCMS	18-APR-2025
2-amino-5-methylhexane	ND(25)	ng/g	LCMS	18-APR-2025
2-amino-6-methylheptane	ND(25)	ng/g	LCMS	18-APR-2025
Beta Blockers				
Acebutolol	ND(25)	ng/g	LCMS	18-APR-2025
Alprenolol	ND(25)	ng/g	LCMS	18-APR-2025
Atenolol	ND(25)	ng/g	LCMS	18-APR-2025
Betaxolol	ND(25)	ng/g	LCMS	18-APR-2025
Bisoprolol	ND(25)	ng/g	LCMS	18-APR-2025
Carteolol	ND(25)	ng/g	LCMS	18-APR-2025
Esmolol	ND(25)	ng/g	LCMS	18-APR-2025
Levobunolol	ND(25)	ng/g	LCMS	18-APR-2025
Metoprolol	ND(25)	ng/g	LCMS	18-APR-2025
Nadolol	ND(25)	ng/g	LCMS	18-APR-2025
Oxprenolol	ND(25)	ng/g	LCMS	18-APR-2025
Pindolol	ND(1000)	ng/g	LCMS	18-APR-2025
Propranolol	ND(25)	ng/g	LCMS	18-APR-2025
Sotalol	ND(25)	ng/g	LCMS	18-APR-2025
Timolol	ND(25)	ng/g	LCMS	18-APR-2025
Selective Androgen Receptor Modulators				



Sample Id: S-0002210195

Testing Parameter	Result	Units	Technique	Date analyzed
Selective Androgen Receptor Modulators				
S-1	ND(5)	ng/g	LCMS	17-APR-2025
LGD-4033	ND(5.0)	ng/g	LCMS	17-APR-2025
C-6	ND(5)	ng/g	LCMS	17-APR-2025
Andarine	ND(5)	ng/g	LCMS	17-APR-2025
CAS#541497-95-4	ND(5)	ng/g	LCMS	17-APR-2025
Ostarine	ND(5)	ng/g	LCMS	17-APR-2025
Metabolic Modulators				
AICAR	ND(25)	ng/g	LCMS	16-APR-2025
GW0742	ND(10)	ng/g	LCMS	17-APR-2025
GW501516	ND(10)	ng/g	LCMS	17-APR-2025
Growth Hormone Secretagogues				
GHRP-1	ND(200)	ng/g	LCMS	17-APR-2025
GHRP-2	ND(200)	ng/g	LCMS	17-APR-2025
LGD-2226	ND(5)	ng/g	LCMS	17-APR-2025
GHRP-4	ND(200)	ng/g	LCMS	17-APR-2025
GHRP-5	ND(200)	ng/g	LCMS	17-APR-2025
GHRP-6	ND(200)	ng/g	LCMS	17-APR-2025
Alexamorelin	ND(200)	ng/g	LCMS	17-APR-2025
Anamorelin	ND(5.0)	ng/g	LCMS	17-APR-2025
Hexarelin	ND(200)	ng/g	LCMS	17-APR-2025
Ibutamoren	ND(5)	ng/g	LCMS	17-APR-2025
Ipamorelin	ND(200)	ng/g	LCMS	17-APR-2025

Sample Notes [S-0002210195]:

During LCMS analysis, the following compound did not meet the laboratory quality control criteria for the sample tested: Pindolol. The laboratory result was acceptable relative to the maximum report threshold stated in the NSF Certified for Sport Program - Guideline 306.



Job Notes:

Conformance assessment for:
delta-8-THC was performed under NSF Deviation # 2023-008.
N-methylphenylethylamine and N,N-dimethylphenylethylamine was performed under NSF Deviation # 2024-002.



Testing Laboratories:

	Id	Address
All work performed at: (Unless otherwise specified)	NSF_AA	NSF 789 N. Dixboro Road Ann Arbor MI 48105

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0432	Anabolic Agents Semi-Quantitative by GC/MS in Product
C1032	* Dietary Supplements Lab Summary Test Code
C1118	Stimulants Semi-Quantitative by LC/MS in Product, ABS Screen
C1119	Steroids Semi-Quantitative by LCMS in Product, ABS Screen
C1120	Diuretics Semi-Quantitative by LCMS in Product, ABS Screen
C1221	Stimulants Semi-Quantitative by HILIC/MS in Product, ABS Screen
C1222	GHRPs Semi-Quantitative by LC/HRMS in Product, ABS Screen
C1225	GHB Semi-Quantitative by GC/MS in Product
C1230	ABS Portion & Weigh Date
C1317	SARMs Semi-Quantitative by LC/MS in Product, ABS Screen

Test descriptions preceded by an asterisk “*” indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 07-APR-2025 to 22-APR-2025



789 N. Dixboro Rd. Ann Arbor, MI 48105, USA
1-800.NSF.MARK | +1-734.769.8010 | www.nsf.org

EVALUATION REPORT

Send To: C0778175

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, MN 55317

Facility: C0778182

[Redacted]
Benicia CA 94510
United States

Result	PASS	Report Date	29-APR-2025
Customer Name	LTF Club Operations Company, Inc.		
Tested To	NSF 306		
Description	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 24337-1		
Trade Designation	LTH PUMP PRE-WORKOUT TROPICAL BREEZE		
Test Type	Qualification		
Job Number	J-00525445		
Project Number	W0986905		
Project Manager	[Redacted]		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization

[Redacted Signature]

Date 29-APR-2025



General Information

Guideline: NSF 306
DCC Number: DS05736
Lot#: 24337-1
Physical Description of Sample: Powder
Test Description: NSF Certified for Sport Testing
Trade Designation / Product ID: LTH PUMP PRE-WORKOUT TROPICAL BREEZE

Sample Id: S-0002214291
Description: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 24337-1
Sampled Date: 04/21/2025
Received Date: 04/21/2025

Testing Parameter	Result	Units	Technique	Date analyzed
General Information				
Expiration Date	06/07/2026			
Lot Number	24337-1			

Sample Id: S-0002214292
Description: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 24337-1
Sampled Date: 04/21/2025
Received Date: 04/21/2025

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
5a-Androstan-3a, 17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3a, 17b-diol	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3b, 17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3b, 17b-diol	ND(20)	ng/g	GCMS	25-APR-2025
Androstanedione	ND(5.0)	ng/g	GCMS	25-APR-2025
2-Androsten-17-one	ND(5.0)	ng/g	GCMS	25-APR-2025
5-Androsten-3, 17-dione	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3a, 17b-diol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3a-ol-17-one	ND(5.0)	ng/g	GCMS	25-APR-2025
5-Androsten-3b, 17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3b,17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3b-ol-17-one	ND(5.0)	ng/g	GCMS	25-APR-2025
1-Androstendiol	ND(5.0)	ng/g	GCMS	25-APR-2025
1-Androstenedione	ND(5.0)	ng/g	GCMS	25-APR-2025
4-Androstenediol	ND(20)	ng/g	GCMS	25-APR-2025
Androstenediol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androstenedione	ND(20)	ng/g	GCMS	25-APR-2025
1-Androsterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Androsterone	ND(20)	ng/g	GCMS	25-APR-2025
Bolandiol	ND(10)	ng/g	GCMS	25-APR-2025
Bolasterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Boldenone	ND(10)	ng/g	GCMS	25-APR-2025
Boldione	ND(5.0)	ng/g	GCMS	25-APR-2025
Calusterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Clostebol	ND(5.0)	ng/g	GCMS	25-APR-2025
Danazol	ND(5.0)	ng/g	GCMS	25-APR-2025
Dehydroandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Dehydroepiandrosterone	ND(20)	ng/g	GCMS	25-APR-2025
Desoxymethyltestosterone	ND(10)	ng/g	GCMS	25-APR-2025



Sample Id: S-0002214292

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Dihydrotestosterone	ND(20)	ng/g	GCMS	25-APR-2025
Drostanolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Epiandrosterone	ND(20)	ng/g	GCMS	25-APR-2025
Estra-4,9,11-triene-3,17-dione	ND(5)	ng/g	LCMS	26-APR-2025
Estra-4,9-diene-3,17-dione	ND(5)	ng/g	LCMS	26-APR-2025
Ethylestrenol	ND(10)	ng/g	GCMS	25-APR-2025
Etiocholanolone	ND(20)	ng/g	GCMS	25-APR-2025
Exemestane	ND(20)	ng/g	GCMS	25-APR-2025
Fluoxymesterone	ND(10)	ng/g	GCMS	25-APR-2025
Formebolone	ND(100)	ng/g	LCMS	26-APR-2025
Furazabol	ND(5.0)	ng/g	GCMS	25-APR-2025
Gestrinone	ND(5)	ng/g	LCMS	26-APR-2025
11a-Hydroxymethyltestosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
17-Hydroxyprogesterone	ND(20)	ng/g	GCMS	25-APR-2025
4-Hydroxytestosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Mestanolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Mesterolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methandienone	ND(2.0)	ng/g	GCMS	25-APR-2025
Methandriol	ND(5.0)	ng/g	GCMS	25-APR-2025
Methasterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methenolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methyl-1-testosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methylclostebol	ND(5)	ng/g	LCMS	26-APR-2025
Methylclostediol	ND(5.0)	ng/g	GCMS	25-APR-2025
Methyldienolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methylnortestosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methylstenbolone	ND(5)	ng/g	LCMS	26-APR-2025
Methyltestosterone	ND(2.0)	ng/g	GCMS	25-APR-2025
Methyltrienolone	ND(5)	ng/g	LCMS	26-APR-2025
Mibolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Nandrolone	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Nor-5-Androstenediol	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Norandrostenedione	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Norandrosterone	ND(20)	ng/g	GCMS	25-APR-2025
Norbolethone	ND(5.0)	ng/g	LCMS	25-APR-2025
Norclostebol	ND(5.0)	ng/g	GCMS	25-APR-2025
Norethandrolone	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Noretiocholanolone	ND(20)	ng/g	GCMS	25-APR-2025
Oxabolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Oxandrolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Oxymesterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Oxymetholone	ND(5.0)	ng/g	GCMS	25-APR-2025
Progesterone	ND(100)	ng/g	GCMS	25-APR-2025
Prostanazol	ND(5)	ng/g	LCMS	26-APR-2025
Quinbolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Stanozolol	ND(2)	ng/g	LCMS	26-APR-2025
Stenbolone	ND(5)	ng/g	LCMS	26-APR-2025
1-Testosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Testosterone	ND(20)	ng/g	GCMS	25-APR-2025
Tetrahydrogestrinone	ND(5)	ng/g	LCMS	26-APR-2025



Sample Id: S-0002214292

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Tibolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Trenbolone	ND(5)	ng/g	LCMS	26-APR-2025
Turinabol-oral	ND(2.0)	ng/g	GCMS	25-APR-2025
Turinadiol-a	ND(5)	ng/g	GCMS	25-APR-2025
Turinadiol-b	ND(5)	ng/g	GCMS	25-APR-2025
Zilpaterol	ND(5)	ng/g	LCMS	25-APR-2025
alpha-Zearalanol	ND(5)	ng/g	LCMS	26-APR-2025
Epi-dihydrotestosterone	ND(20)	ng/g	GCMS	25-APR-2025
7a-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
7b-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
7-keto-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Beta-Agonists				
Bambuterol	ND(20)	ng/g	LCMS	25-APR-2025
Brombuterol	ND(20)	ng/g	LCMS	25-APR-2025
Clenbuterol	ND(2)	ng/g	LCMS	25-APR-2025
Clozapine	ND(25)	ng/g	LCMS	25-APR-2025
Fenoterol	ND(20)	ng/g	LCMS	25-APR-2025
Formoterol	ND(20)	ng/g	LCMS	25-APR-2025
Labetalol	ND(25)	ng/g	LCMS	25-APR-2025
Procaterol	ND(20)	ng/g	LCMS	25-APR-2025
Propafenone	ND(25)	ng/g	LCMS	25-APR-2025
Ractopamine	ND(20)	ng/g	LCMS	25-APR-2025
Ritodrine	ND(20)	ng/g	LCMS	25-APR-2025
Salbutamol	ND(20)	ng/g	LCMS	25-APR-2025
Salmeterol	ND(20)	ng/g	LCMS	26-APR-2025
Terbutaline	ND(20)	ng/g	LCMS	25-APR-2025
Vilanterol	ND(20)	ng/g	LCMS	26-APR-2025
Diuretics				
Acetazolamide	ND(1000)	ng/g	LCMS	26-APR-2025
Althiazide	ND(20)	ng/g	LCMS	26-APR-2025
Amiloride	ND(20)	ng/g	LCMS	25-APR-2025
Bendroflumethiazide	ND(20)	ng/g	LCMS	26-APR-2025
Benzthiazide	ND(20)	ng/g	LCMS	26-APR-2025
Bumetanide	ND(20)	ng/g	LCMS	26-APR-2025
Buthiazide	ND(20)	ng/g	LCMS	26-APR-2025
Canrenone	ND(20)	ng/g	LCMS	26-APR-2025
Chlorothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Chlorthalidone	ND(40)	ng/g	LCMS	25-APR-2025
Cyclothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Ethacrynic acid	ND(20)	ng/g	LCMS	26-APR-2025
Furosemide	ND(20)	ng/g	LCMS	26-APR-2025
Hydrochlorothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Hydroflumethiazide	ND(20)	ng/g	LCMS	26-APR-2025
Indapamide	ND(20)	ng/g	LCMS	26-APR-2025
Methiazide	ND(20)	ng/g	LCMS	26-APR-2025
Methylclothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Metolazone	ND(20)	ng/g	LCMS	26-APR-2025
Polythiazide	ND(20)	ng/g	LCMS	26-APR-2025
Quinethazone	ND(20)	ng/g	LCMS	26-APR-2025
Spironolactone	ND(20)	ng/g	LCMS	26-APR-2025



Sample Id: S-0002214292

Testing Parameter	Result	Units	Technique	Date analyzed
Diuretics				
Triamterene	ND(20)	ng/g	LCMS	25-APR-2025
Trichlormethiazide	ND(20)	ng/g	LCMS	26-APR-2025
Hormone Antagonists				
Aminogluthetimide	ND(20)	ng/g	LCMS	26-APR-2025
Anastrozole	ND(20)	ng/g	LCMS	25-APR-2025
Androsta-1,4,6-trien-17b-ol-3-one	ND(20)	ng/g	LCMS	26-APR-2025
Androsta-1,4,6-trienedione	ND(20)	ng/g	LCMS	26-APR-2025
Androsta-3,5-diene-7,17-dione	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-17b-ol-3,6-dione	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3,6,17-trione	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3,6,17-trione	ND(20)	ng/g	GCMS	25-APR-2025
Clomiphene	ND(20)	ng/g	LCMS	26-APR-2025
Cyclofenil	ND(20)	ng/g	LCMS	26-APR-2025
N-Desmethyltamoxifen	ND(20)	ng/g	LCMS	26-APR-2025
Formestane	ND(20)	ng/g	GCMS	25-APR-2025
Fulvestrant	ND(20)	ng/g	LCMS	26-APR-2025
Letrozole	ND(40)	ng/g	LCMS	26-APR-2025
Raloxifene	ND(20)	ng/g	LCMS	26-APR-2025
Tamoxifen	ND(20)	ng/g	LCMS	26-APR-2025
Testolactone	ND(20)	ng/g	LCMS	26-APR-2025
Toremifene	ND(20)	ng/g	LCMS	26-APR-2025
6-alpha-bromoandrostadiendione	ND(20)	ng/g	LCMS	26-APR-2025
6-alpha-bromoandrostenedione	ND(200)	ng/g	LCMS	26-APR-2025
6-alpha-bromotestosterone	ND(20)	ng/g	LCMS	26-APR-2025
6-beta-bromoandrostadiendione	ND(20)	ng/g	LCMS	26-APR-2025
6-beta-bromoandrostenedione	ND(200)	ng/g	LCMS	26-APR-2025
6-beta-bromotestosterone	ND(200)	ng/g	LCMS	26-APR-2025
Masking Agents				
Dutasteride	ND(20)	ng/g	LCMS	26-APR-2025
Epitestosterone	ND(20)	ng/g	GCMS	25-APR-2025
Finasteride	ND(20)	ng/g	LCMS	26-APR-2025
Probenecid	ND(20)	ng/g	LCMS	26-APR-2025
Narcotics/Cannabinoids				
JWH-018	ND(5)	ng/g	LCMS	26-APR-2025
JWH-073	ND(5)	ng/g	LCMS	26-APR-2025
HU-210	ND(20)	ng/g	LCMS	26-APR-2025
Codeine	ND(10)	ng/g	LCMS	25-APR-2025
LSD	ND(10)	ng/g	LCMS	25-APR-2025
Morphine	ND(100)	ng/g	LCMS	25-APR-2025
Oxycodone	ND(10)	ng/g	LCMS	25-APR-2025
Phencyclidine	ND(10)	ng/g	LCMS	25-APR-2025
delta-10-THC	ND(100)	ng/g	LCMS	26-APR-2025
delta-8-THC	ND(100)	ng/g	LCMS	26-APR-2025
delta-9-THC	ND(100)	ng/g	LCMS	26-APR-2025
4-hydroxybutanoic acid (GHB)	ND(1000)	ng/g	GCMS	26-APR-2025
Stimulants				
Adrafinil	ND(25)	ng/g	LCMS	26-APR-2025
6-Amino-2-methyl-2-heptanol	ND(25)	ng/g	LCMS	25-APR-2025
2-Aminoheptane	ND(25)	ng/g	LCMS	25-APR-2025
Amiphenazole	ND(40)	ng/g	LCMS	26-APR-2025



Sample Id: S-0002214292

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Amphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Benfluorex	ND(25)	ng/g	LCMS	25-APR-2025
Benzphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Benzylpiperazine	ND(25)	ng/g	LCMS	25-APR-2025
Bromantan	ND(25)	ng/g	LCMS	26-APR-2025
Carphedone	ND(25)	ng/g	LCMS	25-APR-2025
Cathine	ND(25)	ng/g	LCMS	25-APR-2025
p-Chloroamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Chlorphentermine	ND(25)	ng/g	LCMS	25-APR-2025
Clobenzorex	ND(25)	ng/g	LCMS	25-APR-2025
Cocaine	ND(25)	ng/g	LCMS	25-APR-2025
Cropropamide	ND(25)	ng/g	LCMS	25-APR-2025
Crotethamide	ND(25)	ng/g	LCMS	25-APR-2025
Deprenyl	ND(25)	ng/g	LCMS	25-APR-2025
N-Desmethylselegiline	ND(25)	ng/g	LCMS	25-APR-2025
N-Desmethylsibutramine	ND(25)	ng/g	LCMS	26-APR-2025
Deterenol	ND(25)	ng/g	LCMS	25-APR-2025
N,N-Didesmethylsibutramine	ND(25)	ng/g	LCMS	26-APR-2025
N,a-Diethylphenylethylamine	ND(25)	ng/g	LCMS	25-APR-2025
N,b-Diethylphenylethylamine	ND(25)	ng/g	LCMS	25-APR-2025
Diethylpropion	ND(25)	ng/g	LCMS	25-APR-2025
N,N-Dimethyl-2-phenylpropan-1-amine	ND(25)	ng/g	LCMS	25-APR-2025
Dimethylamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
1,3-Dimethylbutylamine	ND(25)	ng/g	LCMS	25-APR-2025
N,N-Dimethylphenylethylamine	ND(100)	ng/g	LCMS	25-APR-2025
Ephedrine	ND(10)	ng/g	LCMS	25-APR-2025
Ethamivan	ND(25)	ng/g	LCMS	25-APR-2025
Ethylamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Etilefrine	ND(25)	ng/g	LCMS	25-APR-2025
Famprofazone	ND(25)	ng/g	LCMS	26-APR-2025
Fenbutrazate	ND(25)	ng/g	LCMS	26-APR-2025
Fencamfamine	ND(25)	ng/g	LCMS	25-APR-2025
Fencamine	ND(25)	ng/g	LCMS	25-APR-2025
Fenetylline	ND(25)	ng/g	LCMS	25-APR-2025
Fenfluramine	ND(25)	ng/g	LCMS	25-APR-2025
Fenproporex	ND(25)	ng/g	LCMS	25-APR-2025
Furfenorex	ND(25)	ng/g	LCMS	25-APR-2025
4-Hydroxyamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Isometheptene	ND(25)	ng/g	LCMS	25-APR-2025
3,4-MDA	ND(25)	ng/g	LCMS	25-APR-2025
3,4-MDMA	ND(25)	ng/g	LCMS	25-APR-2025
Mazindol	ND(25)	ng/g	LCMS	25-APR-2025
Meclofenoxate	ND(25)	ng/g	LCMS	25-APR-2025
Mefenorex	ND(25)	ng/g	LCMS	25-APR-2025
Mephentermine	ND(25)	ng/g	LCMS	25-APR-2025
Mesocarb	ND(25)	ng/g	LCMS	26-APR-2025
Methamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
2-Methoxyphenylethylamine	ND(25)	ng/g	LCMS	25-APR-2025
Methyl-(3-phenylpropyl)-amine	ND(25)	ng/g	LCMS	25-APR-2025
4-Methylamphetamine	ND(25)	ng/g	LCMS	25-APR-2025



Sample Id: S-0002214292

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Methylephedrine	ND(10)	ng/g	LCMS	25-APR-2025
Methylhexanamine	ND(25)	ng/g	LCMS	25-APR-2025
N-Methylphenethylamine	ND(100)	ng/g	LCMS	25-APR-2025
beta-Methylphenethylamine	ND(25)	ng/g	LCMS	25-APR-2025
Methylphenidate	ND(25)	ng/g	LCMS	25-APR-2025
N-Methylpseudoephedrine	ND(25)	ng/g	LCMS	25-APR-2025
Methylsynephrine	ND(25)	ng/g	LCMS	25-APR-2025
Modafinil	ND(25)	ng/g	LCMS	25-APR-2025
Nikethamide	ND(25)	ng/g	LCMS	25-APR-2025
Norfenefrine	ND(25)	ng/g	LCMS	25-APR-2025
Norfenfluramine	ND(25)	ng/g	LCMS	25-APR-2025
Octopamine	ND(100)	ng/g	LCMS	25-APR-2025
Oxethazaine	ND(25)	ng/g	LCMS	26-APR-2025
Pemoline	ND(25)	ng/g	LCMS	25-APR-2025
Pentylentetrazole	ND(25)	ng/g	LCMS	25-APR-2025
Phendimetrazine	ND(25)	ng/g	LCMS	25-APR-2025
Phenmetrazine	ND(25)	ng/g	LCMS	25-APR-2025
Phenpropylamine	ND(25)	ng/g	LCMS	25-APR-2025
Phenpromethamine	ND(25)	ng/g	LCMS	25-APR-2025
Phentermine	ND(25)	ng/g	LCMS	25-APR-2025
1-Phenyl-2-butanamine	ND(25)	ng/g	LCMS	25-APR-2025
1-Phenylpentan-2-amine	ND(25)	ng/g	LCMS	25-APR-2025
Phenylpropanolamine	ND(25)	ng/g	LCMS	25-APR-2025
Prenylamine	ND(25)	ng/g	LCMS	26-APR-2025
Prolintane	ND(25)	ng/g	LCMS	25-APR-2025
Propylhexadrine	ND(25)	ng/g	LCMS	25-APR-2025
Pseudoephedrine	ND(10)	ng/g	LCMS	25-APR-2025
Pyrovalerone	ND(25)	ng/g	LCMS	25-APR-2025
Sibutramine	ND(25)	ng/g	LCMS	26-APR-2025
Strychnine	ND(25)	ng/g	LCMS	25-APR-2025
Trimetazidine	ND(25)	ng/g	LCMS	25-APR-2025
2-amino-5-methylhexane	ND(25)	ng/g	LCMS	25-APR-2025
2-amino-6-methylheptane	ND(25)	ng/g	LCMS	25-APR-2025
Beta Blockers				
Acebutolol	ND(25)	ng/g	LCMS	25-APR-2025
Alprenolol	ND(25)	ng/g	LCMS	25-APR-2025
Atenolol	ND(25)	ng/g	LCMS	25-APR-2025
Betaxolol	ND(25)	ng/g	LCMS	25-APR-2025
Bisoprolol	ND(25)	ng/g	LCMS	25-APR-2025
Carteolol	ND(25)	ng/g	LCMS	25-APR-2025
Esmolol	ND(25)	ng/g	LCMS	25-APR-2025
Levobunolol	ND(25)	ng/g	LCMS	25-APR-2025
Metoprolol	ND(25)	ng/g	LCMS	25-APR-2025
Nadolol	ND(25)	ng/g	LCMS	25-APR-2025
Oxprenolol	ND(25)	ng/g	LCMS	25-APR-2025
Pindolol	ND(25)	ng/g	LCMS	25-APR-2025
Propranolol	ND(25)	ng/g	LCMS	25-APR-2025
Sotalol	ND(25)	ng/g	LCMS	25-APR-2025
Timolol	ND(25)	ng/g	LCMS	25-APR-2025
Selective Androgen Receptor Modulators				



Sample Id: S-0002214292

Testing Parameter	Result	Units	Technique	Date analyzed
Selective Androgen Receptor Modulators				
S-1	ND(5)	ng/g	LCMS	26-APR-2025
LGD-4033	ND(5.0)	ng/g	LCMS	26-APR-2025
C-6	ND(5)	ng/g	LCMS	26-APR-2025
Andarine	ND(5)	ng/g	LCMS	26-APR-2025
CAS#541497-95-4	ND(5)	ng/g	LCMS	26-APR-2025
Ostarine	ND(5)	ng/g	LCMS	26-APR-2025
Metabolic Modulators				
AICAR	ND(1000)	ng/g	LCMS	25-APR-2025
GW0742	ND(10)	ng/g	LCMS	26-APR-2025
GW501516	ND(10)	ng/g	LCMS	26-APR-2025
Growth Hormone Secretagogues				
GHRP-1	ND(200)	ng/g	LCMS	25-APR-2025
GHRP-2	ND(200)	ng/g	LCMS	25-APR-2025
LGD-2226	ND(5)	ng/g	LCMS	26-APR-2025
GHRP-4	ND(200)	ng/g	LCMS	25-APR-2025
GHRP-5	ND(200)	ng/g	LCMS	25-APR-2025
GHRP-6	ND(200)	ng/g	LCMS	25-APR-2025
Alexamorelin	ND(200)	ng/g	LCMS	25-APR-2025
Anamorelin	ND(5.0)	ng/g	LCMS	26-APR-2025
Hexarelin	ND(200)	ng/g	LCMS	25-APR-2025
Ibutamoren	ND(5)	ng/g	LCMS	26-APR-2025
Ipamorelin	ND(200)	ng/g	LCMS	25-APR-2025

Sample Notes [S-0002214292]:

During LCMS analysis, the following compounds did not meet the laboratory quality control criteria for the sample tested: AICAR, Acetazolamide, Formebolone, 6-alpha-bromoandrostenedione, 6-beta-bromoandrostenedione, 6-beta-bromotestosterone. The laboratory results were acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.



Job Notes:

Analysis of the following analytes was performed under NSF Deviations:
N-methylphenylethylamine and N,N-dimethylphenylethylamine Deviation # 2024-002
Tetrahydrocannabinols Deviation # 2024-026
AICAR Deviation # 2025-012



Testing Laboratories:

	Id	Address
All work performed at: (Unless otherwise specified)	NSF_AA	NSF 789 N. Dixboro Road Ann Arbor MI 48105

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0432	Anabolic Agents Semi-Quantitative by GC/MS in Product
C1032	* Dietary Supplements Lab Summary Test Code
C1118	Stimulants Semi-Quantitative by LC/MS in Product, ABS Screen
C1119	Steroids Semi-Quantitative by LCMS in Product, ABS Screen
C1120	Diuretics Semi-Quantitative by LCMS in Product, ABS Screen
C1221	Stimulants Semi-Quantitative by HILIC/MS in Product, ABS Screen
C1222	GHRPs Semi-Quantitative by LC/HRMS in Product, ABS Screen
C1225	GHB Semi-Quantitative by GC/MS in Product
C1230	ABS Portion & Weigh Date
C1317	SARMs Semi-Quantitative by LC/MS in Product, ABS Screen

Test descriptions preceded by an asterisk “*” indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 21-APR-2025 to 29-APR-2025



789 N. Dixboro Rd. Ann Arbor, MI 48105, USA
1-800.NSF.MARK | +1-734.769.8010 | www.nsf.org

EVALUATION REPORT

Send To: C0778175

[Redacted]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, MN 55317

Facility: C0778182

[Redacted]
Benicia CA 94510
United States

Result	PASS	Report Date	29-APR-2025
Customer Name	LTF Club Operations Company, Inc.		
Tested To	NSF 306		
Description	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 25014-9		
Trade Designation	LTH PUMP PRE-WORKOUT TROPICAL BREEZE		
Test Type	Qualification		
Job Number	J-00525446		
Project Number	W0986906		
Project Manager	[Redacted]		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization

[Redacted]

Date 29-APR-2025



General Information

Guideline: NSF 306
DCC Number: DS05736
Lot#: 25014-9
Physical Description of Sample: Powder
Test Description: NSF Certified for Sport Testing
Trade Designation / Product ID: LTH PUMP PRE-WORKOUT TROPICAL BREEZE

Sample Id: S-0002214294
Description: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25014-9
Sampled Date: 04/21/2025
Received Date: 04/21/2025

Testing Parameter	Result	Units	Technique	Date analyzed
General Information				
Expiration Date	06/20/2026			
Lot Number	25014-9			

Sample Id: S-0002214295
Description: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25014-9
Sampled Date: 04/21/2025
Received Date: 04/21/2025

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
5a-Androstan-3a, 17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3a, 17b-diol	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3b, 17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3b, 17b-diol	ND(20)	ng/g	GCMS	25-APR-2025
Androstanedione	ND(5.0)	ng/g	GCMS	25-APR-2025
2-Androsten-17-one	ND(5.0)	ng/g	GCMS	25-APR-2025
5-Androsten-3, 17-dione	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3a, 17b-diol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3a-ol-17-one	ND(5.0)	ng/g	GCMS	25-APR-2025
5-Androsten-3b, 17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3b,17a-diol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3b-ol-17-one	ND(5.0)	ng/g	GCMS	25-APR-2025
1-Androstendiol	ND(5.0)	ng/g	GCMS	25-APR-2025
1-Androstenedione	ND(5.0)	ng/g	GCMS	25-APR-2025
4-Androstenediol	ND(20)	ng/g	GCMS	25-APR-2025
Androstenediol	ND(20)	ng/g	GCMS	25-APR-2025
4-Androstenedione	ND(20)	ng/g	GCMS	25-APR-2025
1-Androsterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Androsterone	ND(20)	ng/g	GCMS	25-APR-2025
Bolandiol	ND(10)	ng/g	GCMS	25-APR-2025
Bolasterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Boldenone	ND(10)	ng/g	GCMS	25-APR-2025
Boldione	ND(5.0)	ng/g	GCMS	25-APR-2025
Calusterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Clostebol	ND(5.0)	ng/g	GCMS	25-APR-2025
Danazol	ND(5.0)	ng/g	GCMS	25-APR-2025
Dehydroandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Dehydroepiandrosterone	ND(20)	ng/g	GCMS	25-APR-2025
Desoxymethyltestosterone	ND(10)	ng/g	GCMS	25-APR-2025



Sample Id: S-0002214295

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Dihydrotestosterone	ND(20)	ng/g	GCMS	25-APR-2025
Drostanolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Epiandrosterone	ND(20)	ng/g	GCMS	25-APR-2025
Estra-4,9,11-triene-3,17-dione	ND(5)	ng/g	LCMS	26-APR-2025
Estra-4,9-diene-3,17-dione	ND(5)	ng/g	LCMS	26-APR-2025
Ethylestrenol	ND(10)	ng/g	GCMS	25-APR-2025
Etiocholanolone	ND(20)	ng/g	GCMS	25-APR-2025
Exemestane	ND(20)	ng/g	GCMS	25-APR-2025
Fluoxymesterone	ND(10)	ng/g	GCMS	25-APR-2025
Formebolone	ND(100)	ng/g	LCMS	26-APR-2025
Furazabol	ND(5.0)	ng/g	GCMS	25-APR-2025
Gestrinone	ND(5)	ng/g	LCMS	26-APR-2025
11a-Hydroxymethyltestosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
17-Hydroxyprogesterone	ND(20)	ng/g	GCMS	25-APR-2025
4-Hydroxytestosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Mestanolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Mesterolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methandienone	ND(2.0)	ng/g	GCMS	25-APR-2025
Methandriol	ND(5.0)	ng/g	GCMS	25-APR-2025
Methasterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methenolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methyl-1-testosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methylclostebol	ND(5)	ng/g	LCMS	26-APR-2025
Methylclostediol	ND(5.0)	ng/g	GCMS	25-APR-2025
Methyldienolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methylnortestosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Methylstenbolone	ND(5)	ng/g	LCMS	26-APR-2025
Methyltestosterone	ND(2.0)	ng/g	GCMS	25-APR-2025
Methyltrienolone	ND(5)	ng/g	LCMS	26-APR-2025
Mibolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Nandrolone	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Nor-5-Androstenediol	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Norandrostenedione	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Norandrosterone	ND(20)	ng/g	GCMS	25-APR-2025
Norbolethone	ND(5.0)	ng/g	LCMS	25-APR-2025
Norclostebol	ND(5.0)	ng/g	GCMS	25-APR-2025
Norethandrolone	ND(5.0)	ng/g	GCMS	25-APR-2025
19-Noretiocholanolone	ND(20)	ng/g	GCMS	25-APR-2025
Oxabolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Oxandrolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Oxymesterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Oxymetholone	ND(5.0)	ng/g	GCMS	25-APR-2025
Progesterone	ND(100)	ng/g	GCMS	25-APR-2025
Prostanazol	ND(5)	ng/g	LCMS	26-APR-2025
Quinbolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Stanozolol	ND(2)	ng/g	LCMS	26-APR-2025
Stenbolone	ND(5)	ng/g	LCMS	26-APR-2025
1-Testosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Testosterone	ND(20)	ng/g	GCMS	25-APR-2025
Tetrahydrogestrinone	ND(5)	ng/g	LCMS	26-APR-2025



Sample Id: S-0002214295

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Tibolone	ND(5.0)	ng/g	GCMS	25-APR-2025
Trenbolone	ND(5)	ng/g	LCMS	26-APR-2025
Turinabol-oral	ND(2.0)	ng/g	GCMS	25-APR-2025
Turinadiol-a	ND(5)	ng/g	GCMS	25-APR-2025
Turinadiol-b	ND(5)	ng/g	GCMS	25-APR-2025
Zilpaterol	ND(5)	ng/g	LCMS	25-APR-2025
alpha-Zearalanol	ND(5)	ng/g	LCMS	26-APR-2025
Epi-dihydrotestosterone	ND(20)	ng/g	GCMS	25-APR-2025
7a-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
7b-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
7-keto-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	25-APR-2025
Beta-Agonists				
Bambuterol	ND(20)	ng/g	LCMS	25-APR-2025
Brombuterol	ND(20)	ng/g	LCMS	25-APR-2025
Clenbuterol	ND(2)	ng/g	LCMS	25-APR-2025
Clozapine	ND(25)	ng/g	LCMS	25-APR-2025
Fenoterol	ND(20)	ng/g	LCMS	25-APR-2025
Formoterol	ND(20)	ng/g	LCMS	25-APR-2025
Labetalol	ND(25)	ng/g	LCMS	25-APR-2025
Procaterol	ND(20)	ng/g	LCMS	25-APR-2025
Propafenone	ND(25)	ng/g	LCMS	25-APR-2025
Ractopamine	ND(20)	ng/g	LCMS	25-APR-2025
Ritodrine	ND(20)	ng/g	LCMS	25-APR-2025
Salbutamol	ND(20)	ng/g	LCMS	25-APR-2025
Salmeterol	ND(20)	ng/g	LCMS	26-APR-2025
Terbutaline	ND(20)	ng/g	LCMS	25-APR-2025
Vilanterol	ND(20)	ng/g	LCMS	26-APR-2025
Diuretics				
Acetazolamide	ND(1000)	ng/g	LCMS	26-APR-2025
Althiazide	ND(20)	ng/g	LCMS	26-APR-2025
Amiloride	ND(20)	ng/g	LCMS	25-APR-2025
Bendroflumethiazide	ND(20)	ng/g	LCMS	26-APR-2025
Benzthiazide	ND(20)	ng/g	LCMS	26-APR-2025
Bumetanide	ND(20)	ng/g	LCMS	26-APR-2025
Buthiazide	ND(20)	ng/g	LCMS	26-APR-2025
Canrenone	ND(20)	ng/g	LCMS	26-APR-2025
Chlorothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Chlorthalidone	ND(40)	ng/g	LCMS	25-APR-2025
Cyclothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Ethacrynic acid	ND(20)	ng/g	LCMS	26-APR-2025
Furosemide	ND(20)	ng/g	LCMS	26-APR-2025
Hydrochlorothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Hydroflumethiazide	ND(20)	ng/g	LCMS	26-APR-2025
Indapamide	ND(20)	ng/g	LCMS	26-APR-2025
Methiazide	ND(20)	ng/g	LCMS	26-APR-2025
Methylclothiazide	ND(20)	ng/g	LCMS	26-APR-2025
Metolazone	ND(20)	ng/g	LCMS	26-APR-2025
Polythiazide	ND(20)	ng/g	LCMS	26-APR-2025
Quinethazone	ND(20)	ng/g	LCMS	26-APR-2025
Spironolactone	ND(20)	ng/g	LCMS	26-APR-2025



Sample Id: S-0002214295

Testing Parameter	Result	Units	Technique	Date analyzed
Diuretics				
Triamterene	ND(20)	ng/g	LCMS	25-APR-2025
Trichlormethiazide	ND(20)	ng/g	LCMS	26-APR-2025
Hormone Antagonists				
Aminogluthetimide	ND(20)	ng/g	LCMS	26-APR-2025
Anastrozole	ND(20)	ng/g	LCMS	25-APR-2025
Androsta-1,4,6-trien-17b-ol-3-one	ND(20)	ng/g	LCMS	26-APR-2025
Androsta-1,4,6-trienedione	ND(20)	ng/g	LCMS	26-APR-2025
Androsta-3,5-diene-7,17-dione	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-17b-ol-3,6-dione	ND(20)	ng/g	GCMS	25-APR-2025
5a-Androstan-3,6,17-trione	ND(20)	ng/g	GCMS	25-APR-2025
4-Androsten-3,6,17-trione	ND(20)	ng/g	GCMS	25-APR-2025
Clomiphene	ND(20)	ng/g	LCMS	26-APR-2025
Cyclofenil	ND(20)	ng/g	LCMS	26-APR-2025
N-Desmethyltamoxifen	ND(20)	ng/g	LCMS	26-APR-2025
Formestane	ND(20)	ng/g	GCMS	25-APR-2025
Fulvestrant	ND(20)	ng/g	LCMS	26-APR-2025
Letrozole	ND(40)	ng/g	LCMS	26-APR-2025
Raloxifene	ND(20)	ng/g	LCMS	26-APR-2025
Tamoxifen	ND(20)	ng/g	LCMS	26-APR-2025
Testolactone	ND(20)	ng/g	LCMS	26-APR-2025
Toremifene	ND(20)	ng/g	LCMS	26-APR-2025
6-alpha-bromoandrostadiendione	ND(20)	ng/g	LCMS	26-APR-2025
6-alpha-bromoandrostenedione	ND(200)	ng/g	LCMS	26-APR-2025
6-alpha-bromotestosterone	ND(20)	ng/g	LCMS	26-APR-2025
6-beta-bromoandrostadiendione	ND(20)	ng/g	LCMS	26-APR-2025
6-beta-bromoandrostenedione	ND(200)	ng/g	LCMS	26-APR-2025
6-beta-bromotestosterone	ND(200)	ng/g	LCMS	26-APR-2025
Masking Agents				
Dutasteride	ND(20)	ng/g	LCMS	26-APR-2025
Epitestosterone	ND(20)	ng/g	GCMS	25-APR-2025
Finasteride	ND(20)	ng/g	LCMS	26-APR-2025
Probenecid	ND(20)	ng/g	LCMS	26-APR-2025
Narcotics/Cannabinoids				
JWH-018	ND(5)	ng/g	LCMS	26-APR-2025
JWH-073	ND(5)	ng/g	LCMS	26-APR-2025
HU-210	ND(20)	ng/g	LCMS	26-APR-2025
Codeine	ND(10)	ng/g	LCMS	25-APR-2025
LSD	ND(10)	ng/g	LCMS	25-APR-2025
Morphine	ND(100)	ng/g	LCMS	25-APR-2025
Oxycodone	ND(10)	ng/g	LCMS	25-APR-2025
Phencyclidine	ND(10)	ng/g	LCMS	25-APR-2025
delta-10-THC	ND(100)	ng/g	LCMS	26-APR-2025
delta-8-THC	ND(100)	ng/g	LCMS	26-APR-2025
delta-9-THC	ND(100)	ng/g	LCMS	26-APR-2025
4-hydroxybutanoic acid (GHB)	ND(1000)	ng/g	GCMS	26-APR-2025
Stimulants				
Adrafinil	ND(25)	ng/g	LCMS	26-APR-2025
6-Amino-2-methyl-2-heptanol	ND(25)	ng/g	LCMS	25-APR-2025
2-Aminoheptane	ND(25)	ng/g	LCMS	25-APR-2025
Amiphenazole	ND(40)	ng/g	LCMS	26-APR-2025



Sample Id: S-0002214295

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Amphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Benfluorex	ND(25)	ng/g	LCMS	25-APR-2025
Benzphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Benzylpiperazine	ND(25)	ng/g	LCMS	25-APR-2025
Bromantan	ND(25)	ng/g	LCMS	26-APR-2025
Carphedone	ND(25)	ng/g	LCMS	25-APR-2025
Cathine	ND(25)	ng/g	LCMS	25-APR-2025
p-Chloroamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Chlorphentermine	ND(25)	ng/g	LCMS	25-APR-2025
Clobenzorex	ND(25)	ng/g	LCMS	25-APR-2025
Cocaine	ND(25)	ng/g	LCMS	25-APR-2025
Cropropamide	ND(25)	ng/g	LCMS	25-APR-2025
Crotethamide	ND(25)	ng/g	LCMS	25-APR-2025
Deprenyl	ND(25)	ng/g	LCMS	25-APR-2025
N-Desmethylselegiline	ND(25)	ng/g	LCMS	25-APR-2025
N-Desmethylsibutramine	ND(25)	ng/g	LCMS	26-APR-2025
Deterenol	ND(25)	ng/g	LCMS	25-APR-2025
N,N-Didesmethylsibutramine	ND(25)	ng/g	LCMS	26-APR-2025
N,a-Diethylphenylethylamine	ND(25)	ng/g	LCMS	25-APR-2025
N,b-Diethylphenylethylamine	ND(25)	ng/g	LCMS	25-APR-2025
Diethylpropion	ND(25)	ng/g	LCMS	25-APR-2025
N,N-Dimethyl-2-phenylpropan-1-amine	ND(25)	ng/g	LCMS	25-APR-2025
Dimethylamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
1,3-Dimethylbutylamine	ND(25)	ng/g	LCMS	25-APR-2025
N,N-Dimethylphenylethylamine	ND(100)	ng/g	LCMS	25-APR-2025
Ephedrine	ND(10)	ng/g	LCMS	25-APR-2025
Ethamivan	ND(25)	ng/g	LCMS	25-APR-2025
Ethylamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Etilefrine	ND(25)	ng/g	LCMS	25-APR-2025
Famprofazone	ND(25)	ng/g	LCMS	26-APR-2025
Fenbutrazate	ND(25)	ng/g	LCMS	26-APR-2025
Fencamfamine	ND(25)	ng/g	LCMS	25-APR-2025
Fencamine	ND(25)	ng/g	LCMS	25-APR-2025
Fenetylline	ND(25)	ng/g	LCMS	25-APR-2025
Fenfluramine	ND(25)	ng/g	LCMS	25-APR-2025
Fenproporex	ND(25)	ng/g	LCMS	25-APR-2025
Furfenorex	ND(25)	ng/g	LCMS	25-APR-2025
4-Hydroxyamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
Isometheptene	ND(25)	ng/g	LCMS	25-APR-2025
3,4-MDA	ND(25)	ng/g	LCMS	25-APR-2025
3,4-MDMA	ND(25)	ng/g	LCMS	25-APR-2025
Mazindol	ND(25)	ng/g	LCMS	25-APR-2025
Meclofenoxate	ND(25)	ng/g	LCMS	25-APR-2025
Mefenorex	ND(25)	ng/g	LCMS	25-APR-2025
Mephentermine	ND(25)	ng/g	LCMS	25-APR-2025
Mesocarb	ND(25)	ng/g	LCMS	26-APR-2025
Methamphetamine	ND(25)	ng/g	LCMS	25-APR-2025
2-Methoxyphenylethylamine	ND(25)	ng/g	LCMS	25-APR-2025
Methyl-(3-phenylpropyl)-amine	ND(25)	ng/g	LCMS	25-APR-2025
4-Methylamphetamine	ND(25)	ng/g	LCMS	25-APR-2025



Sample Id: S-0002214295

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Methylephedrine	ND(10)	ng/g	LCMS	25-APR-2025
Methylhexanamine	ND(25)	ng/g	LCMS	25-APR-2025
N-Methylphenethylamine	ND(100)	ng/g	LCMS	25-APR-2025
beta-Methylphenethylamine	ND(25)	ng/g	LCMS	25-APR-2025
Methylphenidate	ND(25)	ng/g	LCMS	25-APR-2025
N-Methylpseudoephedrine	ND(25)	ng/g	LCMS	25-APR-2025
Methylsynephrine	ND(25)	ng/g	LCMS	25-APR-2025
Modafinil	ND(25)	ng/g	LCMS	25-APR-2025
Nikethamide	ND(25)	ng/g	LCMS	25-APR-2025
Norfenefrine	ND(25)	ng/g	LCMS	25-APR-2025
Norfenfluramine	ND(25)	ng/g	LCMS	25-APR-2025
Octopamine	ND(100)	ng/g	LCMS	25-APR-2025
Oxethazaine	ND(25)	ng/g	LCMS	26-APR-2025
Pemoline	ND(25)	ng/g	LCMS	25-APR-2025
Pentylene-tetrazole	ND(25)	ng/g	LCMS	25-APR-2025
Phendimetrazine	ND(25)	ng/g	LCMS	25-APR-2025
Phenmetrazine	ND(25)	ng/g	LCMS	25-APR-2025
Phenpropylamine	ND(25)	ng/g	LCMS	25-APR-2025
Phenpromethamine	ND(25)	ng/g	LCMS	25-APR-2025
Phentermine	ND(25)	ng/g	LCMS	25-APR-2025
1-Phenyl-2-butanamine	ND(25)	ng/g	LCMS	25-APR-2025
1-Phenylpentan-2-amine	ND(25)	ng/g	LCMS	25-APR-2025
Phenylpropanolamine	ND(25)	ng/g	LCMS	25-APR-2025
Prenylamine	ND(25)	ng/g	LCMS	26-APR-2025
Prolintane	ND(25)	ng/g	LCMS	25-APR-2025
Propylhexadrine	ND(25)	ng/g	LCMS	25-APR-2025
Pseudoephedrine	ND(10)	ng/g	LCMS	25-APR-2025
Pyrovalerone	ND(25)	ng/g	LCMS	25-APR-2025
Sibutramine	ND(25)	ng/g	LCMS	26-APR-2025
Strychnine	ND(25)	ng/g	LCMS	25-APR-2025
Trimetazidine	ND(25)	ng/g	LCMS	25-APR-2025
2-amino-5-methylhexane	ND(25)	ng/g	LCMS	25-APR-2025
2-amino-6-methylheptane	ND(25)	ng/g	LCMS	25-APR-2025
Beta Blockers				
Acebutolol	ND(25)	ng/g	LCMS	25-APR-2025
Alprenolol	ND(25)	ng/g	LCMS	25-APR-2025
Atenolol	ND(25)	ng/g	LCMS	25-APR-2025
Betaxolol	ND(25)	ng/g	LCMS	25-APR-2025
Bisoprolol	ND(25)	ng/g	LCMS	25-APR-2025
Carteolol	ND(25)	ng/g	LCMS	25-APR-2025
Esmolol	ND(25)	ng/g	LCMS	25-APR-2025
Levobunolol	ND(25)	ng/g	LCMS	25-APR-2025
Metoprolol	ND(25)	ng/g	LCMS	25-APR-2025
Nadolol	ND(25)	ng/g	LCMS	25-APR-2025
Oxprenolol	ND(25)	ng/g	LCMS	25-APR-2025
Pindolol	ND(25)	ng/g	LCMS	25-APR-2025
Propranolol	ND(25)	ng/g	LCMS	25-APR-2025
Sotalol	ND(25)	ng/g	LCMS	25-APR-2025
Timolol	ND(25)	ng/g	LCMS	25-APR-2025
Selective Androgen Receptor Modulators				



Sample Id: S-0002214295

Testing Parameter	Result	Units	Technique	Date analyzed
Selective Androgen Receptor Modulators				
S-1	ND(5)	ng/g	LCMS	26-APR-2025
LGD-4033	ND(5.0)	ng/g	LCMS	26-APR-2025
C-6	ND(5)	ng/g	LCMS	26-APR-2025
Andarine	ND(5)	ng/g	LCMS	26-APR-2025
CAS#541497-95-4	ND(5)	ng/g	LCMS	26-APR-2025
Ostarine	ND(5)	ng/g	LCMS	26-APR-2025
Metabolic Modulators				
AICAR	ND(1000)	ng/g	LCMS	25-APR-2025
GW0742	ND(10)	ng/g	LCMS	26-APR-2025
GW501516	ND(10)	ng/g	LCMS	26-APR-2025
Growth Hormone Secretagogues				
GHRP-1	ND(200)	ng/g	LCMS	25-APR-2025
GHRP-2	ND(200)	ng/g	LCMS	25-APR-2025
LGD-2226	ND(5)	ng/g	LCMS	26-APR-2025
GHRP-4	ND(200)	ng/g	LCMS	25-APR-2025
GHRP-5	ND(200)	ng/g	LCMS	25-APR-2025
GHRP-6	ND(200)	ng/g	LCMS	25-APR-2025
Alexamorelin	ND(200)	ng/g	LCMS	25-APR-2025
Anamorelin	ND(5.0)	ng/g	LCMS	26-APR-2025
Hexarelin	ND(200)	ng/g	LCMS	25-APR-2025
Ibutamoren	ND(5)	ng/g	LCMS	26-APR-2025
Ipamorelin	ND(200)	ng/g	LCMS	25-APR-2025

Sample Notes [S-0002214295]:

During LCMS analysis, the following compounds did not meet the laboratory quality control criteria for the sample tested: AICAR, Acetazolamide, Formebolone, 6-alpha-bromoandrostenedione, 6-beta-bromoandrostenedione, 6-beta-bromotestosterone. The laboratory results were acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.



Job Notes:

Analysis of the following analytes was performed under NSF Deviations:
N-methylphenylethylamine and N,N-dimethylphenylethylamine Deviation # 2024-002
Tetrahydrocannabinols Deviation # 2024-026
AICAR Deviation # 2025-012



Testing Laboratories:

	Id	Address
All work performed at: (Unless otherwise specified)	NSF_AA	NSF 789 N. Dixboro Road Ann Arbor MI 48105

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0432	Anabolic Agents Semi-Quantitative by GC/MS in Product
C1032	* Dietary Supplements Lab Summary Test Code
C1118	Stimulants Semi-Quantitative by LC/MS in Product, ABS Screen
C1119	Steroids Semi-Quantitative by LCMS in Product, ABS Screen
C1120	Diuretics Semi-Quantitative by LCMS in Product, ABS Screen
C1221	Stimulants Semi-Quantitative by HILIC/MS in Product, ABS Screen
C1222	GHRPs Semi-Quantitative by LC/HRMS in Product, ABS Screen
C1225	GHB Semi-Quantitative by GC/MS in Product
C1230	ABS Portion & Weigh Date
C1317	SARMs Semi-Quantitative by LC/MS in Product, ABS Screen

Test descriptions preceded by an asterisk “*” indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 21-APR-2025 to 29-APR-2025



789 N. Dixboro Rd. Ann Arbor, MI 48105, USA
1-800.NSF.MARK | +1-734.769.8010 | www.nsf.org

EVALUATION REPORT

Send To: C0778175

[REDACTED]
LTF Club Operations Company, Inc.
2902 Corporate Place
Chanhassen, MN 55317

Facility: C0778182

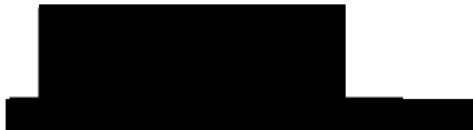
[REDACTED]
Benicia CA 94510
United States

Result	PASS	Report Date	24-APR-2025
Customer Name	LTF Club Operations Company, Inc.		
Tested To	NSF 306		
Description	LTH PUMP PRE-WORKOUT TROPICAL BREEZE Powder 25071-1		
Trade Designation	LTH PUMP PRE-WORKOUT TROPICAL BREEZE		
Test Type	Qualification		
Job Number	J-00502589		
Project Number	W0936871		
Project Manager	Emma LaBott		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization



Date 24-APR-2025



General Information

Guideline: NSF 306
DCC Number: DS05736
Lot#: 25071-1
Physical Description of Sample: Powder
Test Description: NSF Certified for Sport Testing- LTH PUMP PRE-WORKOUT TROPICAL BREEZE - 14.5 gram sticks
Trade Designation / Product ID: LTH PUMP PRE-WORKOUT TROPICAL BREEZE

Sample Id: S-0002212377
Description: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25071-1
Sampled Date: 04/14/2025
Received Date: 04/14/2025

Testing Parameter	Result	Units	Technique	Date analyzed
General Information				
Expiration Date	08/13/2026			
Lot Number	25071-1			

Sample Id: S-0002212378
Description: LTH PUMP PRE-WORKOUT TROPICAL BREEZE | Powder | 25071-1
Sampled Date: 04/14/2025
Received Date: 04/14/2025

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
5a-Androstan-3a, 17a-diol	ND(20)	ng/g	GCMS	22-APR-2025
5a-Androstan-3a, 17b-diol	ND(20)	ng/g	GCMS	22-APR-2025
5a-Androstan-3b, 17a-diol	ND(20)	ng/g	GCMS	22-APR-2025
5a-Androstan-3b, 17b-diol	ND(20)	ng/g	GCMS	22-APR-2025
Androstanedione	ND(5.0)	ng/g	GCMS	22-APR-2025
2-Androsten-17-one	ND(5.0)	ng/g	GCMS	22-APR-2025
5-Androsten-3, 17-dione	ND(20)	ng/g	GCMS	22-APR-2025
4-Androsten-3a, 17b-diol	ND(20)	ng/g	GCMS	22-APR-2025
4-Androsten-3a-ol-17-one	ND(5.0)	ng/g	GCMS	22-APR-2025
5-Androsten-3b, 17a-diol	ND(20)	ng/g	GCMS	22-APR-2025
4-Androsten-3b,17a-diol	ND(20)	ng/g	GCMS	22-APR-2025
4-Androsten-3b-ol-17-one	ND(5.0)	ng/g	GCMS	22-APR-2025
1-Androstendiol	ND(5.0)	ng/g	GCMS	22-APR-2025
1-Androstenedione	ND(5.0)	ng/g	GCMS	22-APR-2025
4-Androstenediol	ND(20)	ng/g	GCMS	22-APR-2025
Androstenediol	ND(20)	ng/g	GCMS	22-APR-2025
4-Androstenedione	ND(20)	ng/g	GCMS	22-APR-2025
1-Androsterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Androsterone	ND(20)	ng/g	GCMS	22-APR-2025
Bolandiol	ND(10)	ng/g	GCMS	22-APR-2025
Bolasterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Boldenone	ND(10)	ng/g	GCMS	22-APR-2025
Boldione	ND(5.0)	ng/g	GCMS	22-APR-2025
Calusterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Clostebol	ND(5.0)	ng/g	GCMS	22-APR-2025
Danazol	ND(5.0)	ng/g	GCMS	22-APR-2025
Dehydroandrosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Dehydroepiandrosterone	ND(20)	ng/g	GCMS	22-APR-2025
Desoxymethyltestosterone	ND(10)	ng/g	GCMS	22-APR-2025



Sample Id: S-0002212378

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Dihydrotestosterone	ND(20)	ng/g	GCMS	22-APR-2025
Drostanolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Epiandrosterone	ND(20)	ng/g	GCMS	22-APR-2025
Estra-4,9,11-triene-3,17-dione	ND(5)	ng/g	LCMS	17-APR-2025
Estra-4,9-diene-3,17-dione	ND(5)	ng/g	LCMS	17-APR-2025
Ethylestrenol	ND(10)	ng/g	GCMS	22-APR-2025
Etiocholanolone	ND(20)	ng/g	GCMS	22-APR-2025
Exemestane	ND(20)	ng/g	GCMS	22-APR-2025
Fluoxymesterone	ND(10)	ng/g	GCMS	22-APR-2025
Formebolone	ND(5)	ng/g	LCMS	17-APR-2025
Furazabol	ND(5.0)	ng/g	GCMS	22-APR-2025
Gestrinone	ND(5)	ng/g	LCMS	17-APR-2025
11a-Hydroxymethyltestosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
17-Hydroxyprogesterone	ND(20)	ng/g	GCMS	22-APR-2025
4-Hydroxytestosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Mestanolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Mesterolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Methandienone	ND(2.0)	ng/g	GCMS	22-APR-2025
Methandriol	ND(5.0)	ng/g	GCMS	22-APR-2025
Methasterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Methenolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Methyl-1-testosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Methylclostebol	ND(5)	ng/g	LCMS	17-APR-2025
Methylclostediol	ND(5.0)	ng/g	GCMS	22-APR-2025
Methyldienolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Methylnortestosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Methylstenbolone	ND(5)	ng/g	LCMS	17-APR-2025
Methyltestosterone	ND(2.0)	ng/g	GCMS	22-APR-2025
Methyltrienolone	ND(5)	ng/g	LCMS	17-APR-2025
Mibolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Nandrolone	ND(5.0)	ng/g	GCMS	22-APR-2025
19-Nor-5-Androstenediol	ND(5.0)	ng/g	GCMS	22-APR-2025
19-Norandrostenedione	ND(5.0)	ng/g	GCMS	22-APR-2025
19-Norandrosterone	ND(20)	ng/g	GCMS	22-APR-2025
Norbolethone	ND(5.0)	ng/g	LCMS	22-APR-2025
Norclostebol	ND(5.0)	ng/g	GCMS	22-APR-2025
Norethandrolone	ND(5.0)	ng/g	GCMS	22-APR-2025
19-Noretiocholanolone	ND(20)	ng/g	GCMS	22-APR-2025
Oxabolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Oxandrolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Oxymesterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Oxymetholone	ND(5.0)	ng/g	GCMS	22-APR-2025
Progesterone	ND(100)	ng/g	GCMS	22-APR-2025
Prostanazol	ND(5)	ng/g	LCMS	17-APR-2025
Quinbolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Stanozolol	ND(2)	ng/g	LCMS	17-APR-2025
Stenbolone	ND(5)	ng/g	LCMS	17-APR-2025
1-Testosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Testosterone	ND(20)	ng/g	GCMS	22-APR-2025
Tetrahydrogestrinone	ND(5)	ng/g	LCMS	17-APR-2025



Sample Id: S-0002212378

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Tibolone	ND(5.0)	ng/g	GCMS	22-APR-2025
Trenbolone	ND(5)	ng/g	LCMS	17-APR-2025
Turinabol-oral	ND(2.0)	ng/g	GCMS	22-APR-2025
Turinadiol-a	ND(5)	ng/g	GCMS	22-APR-2025
Turinadiol-b	ND(5)	ng/g	GCMS	22-APR-2025
Zilpaterol	ND(5)	ng/g	LCMS	18-APR-2025
alpha-Zearalanol	ND(5)	ng/g	LCMS	17-APR-2025
Epi-dihydrotestosterone	ND(20)	ng/g	GCMS	22-APR-2025
7a-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
7b-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
7-keto-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	22-APR-2025
Beta-Agonists				
Bambuterol	ND(20)	ng/g	LCMS	18-APR-2025
Brombuterol	ND(20)	ng/g	LCMS	18-APR-2025
Clenbuterol	ND(2)	ng/g	LCMS	18-APR-2025
Clozapine	ND(25)	ng/g	LCMS	18-APR-2025
Fenoterol	ND(20)	ng/g	LCMS	18-APR-2025
Formoterol	ND(20)	ng/g	LCMS	18-APR-2025
Labetalol	ND(25)	ng/g	LCMS	18-APR-2025
Procaterol	ND(20)	ng/g	LCMS	18-APR-2025
Propafenone	ND(25)	ng/g	LCMS	18-APR-2025
Ractopamine	ND(20)	ng/g	LCMS	18-APR-2025
Ritodrine	ND(20)	ng/g	LCMS	18-APR-2025
Salbutamol	ND(20)	ng/g	LCMS	18-APR-2025
Salmeterol	ND(20)	ng/g	LCMS	17-APR-2025
Terbutaline	ND(20)	ng/g	LCMS	18-APR-2025
Vilanterol	ND(20)	ng/g	LCMS	17-APR-2025
Diuretics				
Acetazolamide	ND(20)	ng/g	LCMS	17-APR-2025
Althiazide	ND(20)	ng/g	LCMS	17-APR-2025
Amiloride	ND(20)	ng/g	LCMS	18-APR-2025
Bendroflumethiazide	ND(20)	ng/g	LCMS	17-APR-2025
Benzthiazide	ND(20)	ng/g	LCMS	17-APR-2025
Bumetanide	ND(20)	ng/g	LCMS	17-APR-2025
Buthiazide	ND(20)	ng/g	LCMS	17-APR-2025
Canrenone	ND(20)	ng/g	LCMS	17-APR-2025
Chlorothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Chlorthalidone	ND(40)	ng/g	LCMS	18-APR-2025
Cyclothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Ethacrynic acid	ND(20)	ng/g	LCMS	17-APR-2025
Furosemide	ND(20)	ng/g	LCMS	17-APR-2025
Hydrochlorothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Hydroflumethiazide	ND(20)	ng/g	LCMS	17-APR-2025
Indapamide	ND(20)	ng/g	LCMS	17-APR-2025
Methiazide	ND(20)	ng/g	LCMS	17-APR-2025
Methylclothiazide	ND(20)	ng/g	LCMS	17-APR-2025
Metolazone	ND(20)	ng/g	LCMS	17-APR-2025
Polythiazide	ND(20)	ng/g	LCMS	17-APR-2025
Quinethazone	ND(20)	ng/g	LCMS	17-APR-2025
Spironolactone	ND(20)	ng/g	LCMS	17-APR-2025



Sample Id: S-0002212378

Testing Parameter	Result	Units	Technique	Date analyzed
Diuretics				
Triamterene	ND(20)	ng/g	LCMS	18-APR-2025
Trichlormethiazide	ND(20)	ng/g	LCMS	17-APR-2025
Hormone Antagonists				
Aminoglutethimide	ND(20)	ng/g	LCMS	17-APR-2025
Anastrozole	ND(20)	ng/g	LCMS	18-APR-2025
Androsta-1,4,6-trien-17b-ol-3-one	ND(20)	ng/g	LCMS	17-APR-2025
Androsta-1,4,6-trienedione	ND(20)	ng/g	LCMS	17-APR-2025
Androsta-3,5-diene-7,17-dione	ND(20)	ng/g	GCMS	22-APR-2025
5a-Androstan-17b-ol-3,6-dione	ND(20)	ng/g	GCMS	22-APR-2025
5a-Androstan-3,6,17-trione	ND(20)	ng/g	GCMS	22-APR-2025
4-Androsten-3,6,17-trione	ND(20)	ng/g	GCMS	22-APR-2025
Clomiphene	ND(20)	ng/g	LCMS	17-APR-2025
Cyclofenil	ND(20)	ng/g	LCMS	17-APR-2025
N-Desmethyltamoxifen	ND(20)	ng/g	LCMS	17-APR-2025
Formestane	ND(20)	ng/g	GCMS	22-APR-2025
Fulvestrant	ND(20)	ng/g	LCMS	17-APR-2025
Letrozole	ND(40)	ng/g	LCMS	17-APR-2025
Raloxifene	ND(20)	ng/g	LCMS	17-APR-2025
Tamoxifen	ND(20)	ng/g	LCMS	17-APR-2025
Testolactone	ND(20)	ng/g	LCMS	17-APR-2025
Toremifene	ND(20)	ng/g	LCMS	17-APR-2025
6-alpha-bromoandrostadiendione	ND(20)	ng/g	LCMS	17-APR-2025
6-alpha-bromoandrostenedione	ND(20)	ng/g	LCMS	17-APR-2025
6-alpha-bromotestosterone	ND(20)	ng/g	LCMS	17-APR-2025
6-beta-bromoandrostadiendione	ND(20)	ng/g	LCMS	17-APR-2025
6-beta-bromoandrostenedione	ND(20)	ng/g	LCMS	17-APR-2025
6-beta-bromotestosterone	ND(20)	ng/g	LCMS	17-APR-2025
Masking Agents				
Dutasteride	ND(20)	ng/g	LCMS	17-APR-2025
Epitestosterone	ND(20)	ng/g	GCMS	22-APR-2025
Finasteride	ND(20)	ng/g	LCMS	17-APR-2025
Probenecid	ND(20)	ng/g	LCMS	17-APR-2025
Narcotics/Cannabinoids				
JWH-018	ND(5)	ng/g	LCMS	17-APR-2025
JWH-073	ND(5)	ng/g	LCMS	17-APR-2025
HU-210	ND(20)	ng/g	LCMS	17-APR-2025
Codeine	ND(10)	ng/g	LCMS	18-APR-2025
LSD	ND(10)	ng/g	LCMS	18-APR-2025
Morphine	ND(100)	ng/g	LCMS	18-APR-2025
Oxycodone	ND(10)	ng/g	LCMS	18-APR-2025
Phencyclidine	ND(10)	ng/g	LCMS	18-APR-2025
delta-10-THC	ND(100)	ng/g	LCMS	17-APR-2025
delta-8-THC	ND(100)	ng/g	LCMS	17-APR-2025
delta-9-THC	ND(100)	ng/g	LCMS	17-APR-2025
4-hydroxybutanoic acid (GHB)	ND(1000)	ng/g	GCMS	18-APR-2025
Stimulants				
Adrafinil	ND(25)	ng/g	LCMS	17-APR-2025
6-Amino-2-methyl-2-heptanol	ND(25)	ng/g	LCMS	18-APR-2025
2-Aminoheptane	ND(25)	ng/g	LCMS	18-APR-2025
Amiphenazole	ND(40)	ng/g	LCMS	17-APR-2025



Sample Id: S-0002212378

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Amphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Benfluorex	ND(25)	ng/g	LCMS	16-APR-2025
Benzphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Benzylpiperazine	ND(25)	ng/g	LCMS	18-APR-2025
Bromantan	ND(25)	ng/g	LCMS	17-APR-2025
Carphedone	ND(25)	ng/g	LCMS	18-APR-2025
Cathine	ND(25)	ng/g	LCMS	18-APR-2025
p-Chloroamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Chlorphentermine	ND(25)	ng/g	LCMS	18-APR-2025
Clobenzorex	ND(25)	ng/g	LCMS	18-APR-2025
Cocaine	ND(25)	ng/g	LCMS	18-APR-2025
Cropropamide	ND(25)	ng/g	LCMS	18-APR-2025
Crotethamide	ND(25)	ng/g	LCMS	18-APR-2025
Deprenyl	ND(25)	ng/g	LCMS	18-APR-2025
N-Desmethylselegiline	ND(25)	ng/g	LCMS	18-APR-2025
N-Desmethylsibutramine	ND(25)	ng/g	LCMS	17-APR-2025
Deterenol	ND(25)	ng/g	LCMS	18-APR-2025
N,N-Didesmethylsibutramine	ND(25)	ng/g	LCMS	17-APR-2025
N,a-Diethylphenylethylamine	ND(25)	ng/g	LCMS	18-APR-2025
N,b-Diethylphenylethylamine	ND(25)	ng/g	LCMS	18-APR-2025
Diethylpropion	ND(25)	ng/g	LCMS	18-APR-2025
N,N-Dimethyl-2-phenylpropan-1-amine	ND(25)	ng/g	LCMS	18-APR-2025
Dimethylamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
1,3-Dimethylbutylamine	ND(25)	ng/g	LCMS	18-APR-2025
N,N-Dimethylphenylethylamine	ND(100)	ng/g	LCMS	18-APR-2025
Ephedrine	ND(10)	ng/g	LCMS	18-APR-2025
Ethamivan	ND(25)	ng/g	LCMS	18-APR-2025
Ethylamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Etilefrine	ND(25)	ng/g	LCMS	18-APR-2025
Famprofazone	ND(25)	ng/g	LCMS	17-APR-2025
Fenbutrazate	ND(25)	ng/g	LCMS	17-APR-2025
Fencamfamine	ND(25)	ng/g	LCMS	18-APR-2025
Fencamine	ND(25)	ng/g	LCMS	18-APR-2025
Fenetylline	ND(25)	ng/g	LCMS	18-APR-2025
Fenfluramine	ND(25)	ng/g	LCMS	18-APR-2025
Fenproporex	ND(25)	ng/g	LCMS	18-APR-2025
Furfenorex	ND(25)	ng/g	LCMS	18-APR-2025
4-Hydroxyamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
Isometheptene	ND(25)	ng/g	LCMS	18-APR-2025
3,4-MDA	ND(25)	ng/g	LCMS	18-APR-2025
3,4-MDMA	ND(25)	ng/g	LCMS	18-APR-2025
Mazindol	ND(25)	ng/g	LCMS	18-APR-2025
Meclofenoxate	ND(25)	ng/g	LCMS	16-APR-2025
Mefenorex	ND(25)	ng/g	LCMS	18-APR-2025
Mephentermine	ND(25)	ng/g	LCMS	18-APR-2025
Mesocarb	ND(25)	ng/g	LCMS	17-APR-2025
Methamphetamine	ND(25)	ng/g	LCMS	18-APR-2025
2-Methoxyphenylethylamine	ND(25)	ng/g	LCMS	18-APR-2025
Methyl-(3-phenylpropyl)-amine	ND(25)	ng/g	LCMS	18-APR-2025
4-Methylamphetamine	ND(25)	ng/g	LCMS	18-APR-2025



Sample Id: S-0002212378

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Methylephedrine	ND(10)	ng/g	LCMS	18-APR-2025
Methylhexanamine	ND(25)	ng/g	LCMS	18-APR-2025
N-Methylphenethylamine	ND(100)	ng/g	LCMS	18-APR-2025
beta-Methylphenethylamine	ND(25)	ng/g	LCMS	18-APR-2025
Methylphenidate	ND(25)	ng/g	LCMS	18-APR-2025
N-Methylpseudoephedrine	ND(25)	ng/g	LCMS	18-APR-2025
Methylsynephrine	ND(25)	ng/g	LCMS	18-APR-2025
Modafinil	ND(25)	ng/g	LCMS	18-APR-2025
Nikethamide	ND(25)	ng/g	LCMS	18-APR-2025
Norfenefrine	ND(25)	ng/g	LCMS	16-APR-2025
Norfenfluramine	ND(25)	ng/g	LCMS	18-APR-2025
Octopamine	ND(100)	ng/g	LCMS	18-APR-2025
Oxethazaine	ND(25)	ng/g	LCMS	17-APR-2025
Pemoline	ND(25)	ng/g	LCMS	18-APR-2025
Pentylentetrazole	ND(25)	ng/g	LCMS	18-APR-2025
Phendimetrazine	ND(25)	ng/g	LCMS	18-APR-2025
Phenmetrazine	ND(25)	ng/g	LCMS	18-APR-2025
Phenpentermine	ND(25)	ng/g	LCMS	18-APR-2025
Phenpromethamine	ND(25)	ng/g	LCMS	18-APR-2025
Phentermine	ND(25)	ng/g	LCMS	18-APR-2025
1-Phenyl-2-butanamine	ND(25)	ng/g	LCMS	18-APR-2025
1-Phenylpentan-2-amine	ND(25)	ng/g	LCMS	18-APR-2025
Phenylpropanolamine	ND(25)	ng/g	LCMS	18-APR-2025
Prenylamine	ND(25)	ng/g	LCMS	17-APR-2025
Prolintane	ND(25)	ng/g	LCMS	18-APR-2025
Propylhexadrine	ND(25)	ng/g	LCMS	18-APR-2025
Pseudoephedrine	ND(10)	ng/g	LCMS	18-APR-2025
Pyrovalerone	ND(25)	ng/g	LCMS	18-APR-2025
Sibutramine	ND(25)	ng/g	LCMS	17-APR-2025
Strychnine	ND(25)	ng/g	LCMS	18-APR-2025
Trimetazidine	ND(25)	ng/g	LCMS	18-APR-2025
2-amino-5-methylhexane	ND(25)	ng/g	LCMS	18-APR-2025
2-amino-6-methylheptane	ND(25)	ng/g	LCMS	18-APR-2025
Beta Blockers				
Acebutolol	ND(25)	ng/g	LCMS	18-APR-2025
Alprenolol	ND(25)	ng/g	LCMS	18-APR-2025
Atenolol	ND(25)	ng/g	LCMS	18-APR-2025
Betaxolol	ND(25)	ng/g	LCMS	18-APR-2025
Bisoprolol	ND(25)	ng/g	LCMS	18-APR-2025
Carteolol	ND(25)	ng/g	LCMS	18-APR-2025
Esmolol	ND(25)	ng/g	LCMS	18-APR-2025
Levobunolol	ND(25)	ng/g	LCMS	18-APR-2025
Metoprolol	ND(25)	ng/g	LCMS	18-APR-2025
Nadolol	ND(25)	ng/g	LCMS	18-APR-2025
Oxprenolol	ND(25)	ng/g	LCMS	18-APR-2025
Pindolol	ND(1000)	ng/g	LCMS	18-APR-2025
Propranolol	ND(25)	ng/g	LCMS	18-APR-2025
Sotalol	ND(25)	ng/g	LCMS	18-APR-2025
Timolol	ND(25)	ng/g	LCMS	18-APR-2025
Selective Androgen Receptor Modulators				



Sample Id: S-0002212378

Testing Parameter	Result	Units	Technique	Date analyzed
Selective Androgen Receptor Modulators				
S-1	ND(5)	ng/g	LCMS	17-APR-2025
LGD-4033	ND(5.0)	ng/g	LCMS	17-APR-2025
C-6	ND(5)	ng/g	LCMS	17-APR-2025
Andarine	ND(5)	ng/g	LCMS	17-APR-2025
CAS#541497-95-4	ND(5)	ng/g	LCMS	17-APR-2025
Ostarine	ND(5)	ng/g	LCMS	17-APR-2025
Metabolic Modulators				
AICAR	ND(25)	ng/g	LCMS	16-APR-2025
GW0742	ND(10)	ng/g	LCMS	17-APR-2025
GW501516	ND(10)	ng/g	LCMS	17-APR-2025
Growth Hormone Secretagogues				
GHRP-1	ND(200)	ng/g	LCMS	17-APR-2025
GHRP-2	ND(200)	ng/g	LCMS	17-APR-2025
LGD-2226	ND(5)	ng/g	LCMS	17-APR-2025
GHRP-4	ND(200)	ng/g	LCMS	17-APR-2025
GHRP-5	ND(200)	ng/g	LCMS	17-APR-2025
GHRP-6	ND(200)	ng/g	LCMS	17-APR-2025
Alexamorelin	ND(200)	ng/g	LCMS	17-APR-2025
Anamorelin	ND(5.0)	ng/g	LCMS	17-APR-2025
Hexarelin	ND(200)	ng/g	LCMS	17-APR-2025
Ibutamoren	ND(5)	ng/g	LCMS	17-APR-2025
Ipamorelin	ND(200)	ng/g	LCMS	17-APR-2025

Sample Notes [S-0002212378]:

During LCMS analysis, the following compound did not meet the laboratory quality control criteria for the sample tested: Pindolol. The laboratory result was acceptable relative to the maximum report threshold stated in the NSF Certified for Sport Program - Guideline 306.



Job Notes:

Conformance assessment for:
delta-8-THC was performed under NSF Deviation # 2023-008.
N-methylphenylethylamine and N,N-dimethylphenylethylamine was performed under NSF Deviation # 2024-002.



Testing Laboratories:

	Id	Address
All work performed at: (Unless otherwise specified)	NSF_AA	NSF 789 N. Dixboro Road Ann Arbor MI 48105

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0432	Anabolic Agents Semi-Quantitative by GC/MS in Product
C1032	* Dietary Supplements Lab Summary Test Code
C1118	Stimulants Semi-Quantitative by LC/MS in Product, ABS Screen
C1119	Steroids Semi-Quantitative by LCMS in Product, ABS Screen
C1120	Diuretics Semi-Quantitative by LCMS in Product, ABS Screen
C1221	Stimulants Semi-Quantitative by HILIC/MS in Product, ABS Screen
C1222	GHRPs Semi-Quantitative by LC/HRMS in Product, ABS Screen
C1225	GHB Semi-Quantitative by GC/MS in Product
C1230	ABS Portion & Weigh Date
C1317	SARMs Semi-Quantitative by LC/MS in Product, ABS Screen

Test descriptions preceded by an asterisk “*” indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 14-APR-2025 to 24-APR-2025



789 N. Dixboro Rd. Ann Arbor, MI 48105, USA
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EVALUATION REPORT

Send To: C0778175

[Redacted]
LTF Club Operations, Inc.
2902 Corporate Place
Chanhassen, MN 55317

Facility: C0778182

[Redacted]
Benicia CA 94510
United States

Result	PASS	Report Date	23-DEC-2024
Customer Name	LTF Club Operations, Inc.		
Tested To	NSF 306		
Description	LTH PUMP PRE-WORKOUT DARK CHERRY Powder 24323-1		
Trade Designation	LTH PUMP PRE-WORKOUT DARK CHERRY		
Test Type	Qualification		
Job Number	J-00502773		
Project Number	W0936873		
Project Manager	Emma LaBott		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization



Date 23-DEC-2024



General Information

Guideline: NSF 306
DCC Number: DS05737
Lot#: 24323-1
Physical Description of Sample: Powder
Test Description: NSF Certified for Sport Testing- LTH PUMP PRE-WORKOUT DARK CHERRY 300g package size
Trade Designation / Product ID: LTH PUMP PRE-WORKOUT DARK CHERRY

Sample Id: S-0002177868
Description: LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 24323-1
Sampled Date: 12/05/2024
Received Date: 12/05/2024

Testing Parameter	Result	Units	Technique	Date analyzed
General Information				
Expiration Date	05/13/2026			
Lot Number	24323-1			

Sample Id: S-0002177869
Description: LTH PUMP PRE-WORKOUT DARK CHERRY | Powder | 24323-1
Sampled Date: 12/05/2024
Received Date: 12/05/2024

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
5a-Androstan-3a, 17a-diol	ND(20)	ng/g	GCMS	18-DEC-2024
5a-Androstan-3a, 17b-diol	ND(20)	ng/g	GCMS	18-DEC-2024
5a-Androstan-3b, 17a-diol	ND(20)	ng/g	GCMS	18-DEC-2024
5a-Androstan-3b, 17b-diol	ND(20)	ng/g	GCMS	18-DEC-2024
Androstanedione	ND(5.0)	ng/g	GCMS	18-DEC-2024
2-Androsten-17-one	ND(5.0)	ng/g	GCMS	18-DEC-2024
5-Androsten-3, 17-dione	ND(20)	ng/g	GCMS	18-DEC-2024
4-Androsten-3a, 17b-diol	ND(20)	ng/g	GCMS	18-DEC-2024
4-Androsten-3a-ol-17-one	ND(5.0)	ng/g	GCMS	18-DEC-2024
5-Androsten-3b, 17a-diol	ND(20)	ng/g	GCMS	18-DEC-2024
4-Androsten-3b,17a-diol	ND(20)	ng/g	GCMS	18-DEC-2024
4-Androsten-3b-ol-17-one	ND(5.0)	ng/g	GCMS	18-DEC-2024
1-Androstendiol	ND(5.0)	ng/g	GCMS	18-DEC-2024
1-Androstenedione	ND(5.0)	ng/g	GCMS	18-DEC-2024
4-Androstenediol	ND(20)	ng/g	GCMS	18-DEC-2024
Androstenediol	ND(20)	ng/g	GCMS	18-DEC-2024
4-Androstenedione	ND(20)	ng/g	GCMS	18-DEC-2024
1-Androsterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Androsterone	ND(20)	ng/g	GCMS	18-DEC-2024
Bolandiol	ND(10)	ng/g	GCMS	18-DEC-2024
Bolasterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Boldenone	ND(10)	ng/g	GCMS	18-DEC-2024
Boldione	ND(5.0)	ng/g	GCMS	18-DEC-2024
Calusterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Clostebol	ND(5.0)	ng/g	GCMS	18-DEC-2024
Danazol	ND(5.0)	ng/g	GCMS	18-DEC-2024
Dehydroandrosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Dehydroepiandrosterone	ND(20)	ng/g	GCMS	18-DEC-2024
Desoxymethyltestosterone	ND(10)	ng/g	GCMS	18-DEC-2024



Sample Id: S-0002177869

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Dihydrotestosterone	ND(20)	ng/g	GCMS	18-DEC-2024
Drostanolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Epiandrosterone	ND(20)	ng/g	GCMS	18-DEC-2024
Estra-4,9,11-triene-3,17-dione	ND(5)	ng/g	LCMS	21-DEC-2024
Estra-4,9-diene-3,17-dione	ND(5)	ng/g	LCMS	21-DEC-2024
Ethylestrenol	ND(10)	ng/g	GCMS	18-DEC-2024
Etiocholanolone	ND(20)	ng/g	GCMS	18-DEC-2024
Exemestane	ND(20)	ng/g	GCMS	18-DEC-2024
Fluoxymesterone	ND(10)	ng/g	GCMS	18-DEC-2024
Formebolone	ND(5)	ng/g	LCMS	21-DEC-2024
Furazabol	ND(5.0)	ng/g	GCMS	18-DEC-2024
Gestrinone	ND(5)	ng/g	LCMS	21-DEC-2024
11a-Hydroxymethyltestosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
17-Hydroxyprogesterone	ND(20)	ng/g	GCMS	18-DEC-2024
4-Hydroxytestosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Mestanolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Mesterolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methandienone	ND(2.0)	ng/g	GCMS	18-DEC-2024
Methandriol	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methasterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methenolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methyl-1-testosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methylclostebol	ND(5)	ng/g	LCMS	21-DEC-2024
Methylclostediol	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methyldienolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methylnortestosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Methylstenbolone	ND(5)	ng/g	LCMS	21-DEC-2024
Methyltestosterone	ND(2.0)	ng/g	GCMS	18-DEC-2024
Methyltrienolone	ND(5)	ng/g	LCMS	21-DEC-2024
Mibolerone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Nandrolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
19-Nor-5-Androstenediol	ND(5.0)	ng/g	GCMS	18-DEC-2024
19-Norandrostenedione	ND(5.0)	ng/g	GCMS	18-DEC-2024
19-Norandrosterone	ND(20)	ng/g	GCMS	18-DEC-2024
Norbolethone	ND(5.0)	ng/g	LCMS	18-DEC-2024
Norclostebol	ND(5.0)	ng/g	GCMS	18-DEC-2024
Norethandrolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
19-Noretiocholanolone	ND(20)	ng/g	GCMS	18-DEC-2024
Oxabolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Oxandrolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Oxymesterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Oxymetholone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Progesterone	ND(100)	ng/g	GCMS	18-DEC-2024
Prostanazol	ND(5)	ng/g	LCMS	21-DEC-2024
Quinbolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Stanozolol	ND(2)	ng/g	LCMS	21-DEC-2024
Stenbolone	ND(5)	ng/g	LCMS	21-DEC-2024
1-Testosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Testosterone	ND(20)	ng/g	GCMS	18-DEC-2024
Tetrahydrogestrinone	ND(5)	ng/g	LCMS	21-DEC-2024



Sample Id: S-0002177869

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Tibolone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Trenbolone	ND(5)	ng/g	LCMS	21-DEC-2024
Turinabol-oral	ND(2.0)	ng/g	GCMS	18-DEC-2024
Turinadiol-a	ND(5)	ng/g	GCMS	18-DEC-2024
Turinadiol-b	ND(5)	ng/g	GCMS	18-DEC-2024
Zilpaterol	ND(5)	ng/g	LCMS	20-DEC-2024
alpha-Zearalanol	ND(5)	ng/g	LCMS	21-DEC-2024
Epi-dihydrotestosterone	ND(20)	ng/g	GCMS	18-DEC-2024
7a-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
7b-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
7-keto-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	18-DEC-2024
Beta-Agonists				
Bambuterol	ND(20)	ng/g	LCMS	20-DEC-2024
Brombuterol	ND(20)	ng/g	LCMS	20-DEC-2024
Clenbuterol	ND(2)	ng/g	LCMS	20-DEC-2024
Clozapine	ND(25)	ng/g	LCMS	20-DEC-2024
Fenoterol	ND(20)	ng/g	LCMS	20-DEC-2024
Formoterol	ND(20)	ng/g	LCMS	20-DEC-2024
Labetalol	ND(25)	ng/g	LCMS	20-DEC-2024
Procaterol	ND(20)	ng/g	LCMS	20-DEC-2024
Propafenone	ND(25)	ng/g	LCMS	20-DEC-2024
Ractopamine	ND(20)	ng/g	LCMS	20-DEC-2024
Ritodrine	ND(20)	ng/g	LCMS	20-DEC-2024
Salbutamol	ND(20)	ng/g	LCMS	20-DEC-2024
Salmeterol	ND(20)	ng/g	LCMS	21-DEC-2024
Terbutaline	ND(20)	ng/g	LCMS	20-DEC-2024
Vilanterol	ND(20)	ng/g	LCMS	21-DEC-2024
Diuretics				
Acetazolamide	ND(1000)	ng/g	LCMS	21-DEC-2024
Althiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Amiloride	ND(20)	ng/g	LCMS	20-DEC-2024
Bendroflumethiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Benzthiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Bumetanide	ND(20)	ng/g	LCMS	21-DEC-2024
Buthiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Canrenone	ND(20)	ng/g	LCMS	21-DEC-2024
Chlorothiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Chlorthalidone	ND(40)	ng/g	LCMS	20-DEC-2024
Cyclothiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Ethacrynic acid	ND(20)	ng/g	LCMS	21-DEC-2024
Furosemide	ND(20)	ng/g	LCMS	21-DEC-2024
Hydrochlorothiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Hydroflumethiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Indapamide	ND(20)	ng/g	LCMS	21-DEC-2024
Methiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Methylclothiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Metolazone	ND(20)	ng/g	LCMS	21-DEC-2024
Polythiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Quinethazone	ND(1000)	ng/g	LCMS	21-DEC-2024
Spironolactone	ND(20)	ng/g	LCMS	21-DEC-2024



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Testing Parameter	Result	Units	Technique	Date analyzed
Diuretics				
Triamterene	ND(20)	ng/g	LCMS	20-DEC-2024
Trichlormethiazide	ND(20)	ng/g	LCMS	21-DEC-2024
Hormone Antagonists				
Aminogluthetimide	ND(20)	ng/g	LCMS	21-DEC-2024
Anastrozole	ND(20)	ng/g	LCMS	20-DEC-2024
Androsta-1,4,6-trien-17b-ol-3-one	ND(20)	ng/g	LCMS	21-DEC-2024
Androsta-1,4,6-trienedione	ND(20)	ng/g	LCMS	21-DEC-2024
Androsta-3,5-diene-7,17-dione	ND(20)	ng/g	GCMS	18-DEC-2024
5a-Androstan-17b-ol-3,6-dione	ND(20)	ng/g	GCMS	18-DEC-2024
5a-Androstan-3,6,17-trione	ND(20)	ng/g	GCMS	18-DEC-2024
4-Androsten-3,6,17-trione	ND(20)	ng/g	GCMS	18-DEC-2024
Clomiphene	ND(20)	ng/g	LCMS	21-DEC-2024
Cyclofenil	ND(20)	ng/g	LCMS	21-DEC-2024
N-Desmethyltamoxifen	ND(20)	ng/g	LCMS	21-DEC-2024
Formestane	ND(20)	ng/g	GCMS	18-DEC-2024
Fulvestrant	ND(20)	ng/g	LCMS	21-DEC-2024
Letrozole	ND(40)	ng/g	LCMS	21-DEC-2024
Raloxifene	ND(20)	ng/g	LCMS	21-DEC-2024
Tamoxifen	ND(20)	ng/g	LCMS	21-DEC-2024
Testolactone	ND(20)	ng/g	LCMS	21-DEC-2024
Toremifene	ND(20)	ng/g	LCMS	21-DEC-2024
6-alpha-bromoandrostadiendione	ND(20)	ng/g	LCMS	21-DEC-2024
6-alpha-bromoandrostenedione	ND(200)	ng/g	LCMS	21-DEC-2024
6-alpha-bromotestosterone	ND(20)	ng/g	LCMS	21-DEC-2024
6-beta-bromoandrostadiendione	ND(20)	ng/g	LCMS	21-DEC-2024
6-beta-bromoandrostenedione	ND(200)	ng/g	LCMS	21-DEC-2024
6-beta-bromotestosterone	ND(200)	ng/g	LCMS	21-DEC-2024
Masking Agents				
Dutasteride	ND(20)	ng/g	LCMS	21-DEC-2024
Epitestosterone	ND(20)	ng/g	GCMS	18-DEC-2024
Finasteride	ND(20)	ng/g	LCMS	21-DEC-2024
Probenecid	ND(20)	ng/g	LCMS	21-DEC-2024
Narcotics/Cannabinoids				
JWH-018	ND(5)	ng/g	LCMS	21-DEC-2024
JWH-073	ND(5)	ng/g	LCMS	21-DEC-2024
HU-210	ND(20)	ng/g	LCMS	21-DEC-2024
Codeine	ND(10)	ng/g	LCMS	20-DEC-2024
LSD	ND(10)	ng/g	LCMS	20-DEC-2024
Morphine	ND(100)	ng/g	LCMS	20-DEC-2024
Oxycodone	ND(10)	ng/g	LCMS	20-DEC-2024
Phencyclidine	ND(10)	ng/g	LCMS	20-DEC-2024
delta-10-THC	ND(100)	ng/g	LCMS	21-DEC-2024
delta-8-THC	ND(100)	ng/g	LCMS	21-DEC-2024
delta-9-THC	ND(100)	ng/g	LCMS	21-DEC-2024
4-hydroxybutanoic acid (GHB)	ND(1000)	ng/g	GCMS	18-DEC-2024
Stimulants				
Adrafinil	ND(25)	ng/g	LCMS	21-DEC-2024
6-Amino-2-methyl-2-heptanol	ND(25)	ng/g	LCMS	20-DEC-2024
2-Aminoheptane	ND(25)	ng/g	LCMS	20-DEC-2024
Amiphenazole	ND(40)	ng/g	LCMS	21-DEC-2024



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Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Amphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
Benfluorex	ND(25)	ng/g	LCMS	20-DEC-2024
Benzphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
Benzylpiperazine	ND(25)	ng/g	LCMS	20-DEC-2024
Bromantan	ND(25)	ng/g	LCMS	21-DEC-2024
Carphedone	ND(25)	ng/g	LCMS	20-DEC-2024
Cathine	ND(25)	ng/g	LCMS	20-DEC-2024
p-Chloroamphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
Chlorphentermine	ND(25)	ng/g	LCMS	20-DEC-2024
Clobenzorex	ND(25)	ng/g	LCMS	20-DEC-2024
Cocaine	ND(25)	ng/g	LCMS	20-DEC-2024
Cropropamide	ND(25)	ng/g	LCMS	20-DEC-2024
Crotethamide	ND(25)	ng/g	LCMS	20-DEC-2024
Deprenyl	ND(25)	ng/g	LCMS	20-DEC-2024
N-Desmethylselegiline	ND(25)	ng/g	LCMS	20-DEC-2024
N-Desmethylsibutramine	ND(25)	ng/g	LCMS	21-DEC-2024
Deterenol	ND(25)	ng/g	LCMS	20-DEC-2024
N,N-Didesmethylsibutramine	ND(25)	ng/g	LCMS	21-DEC-2024
N,a-Diethylphenylethylamine	ND(25)	ng/g	LCMS	20-DEC-2024
N,b-Diethylphenylethylamine	ND(25)	ng/g	LCMS	20-DEC-2024
Diethylpropion	ND(25)	ng/g	LCMS	20-DEC-2024
N,N-Dimethyl-2-phenylpropan-1-amine	ND(25)	ng/g	LCMS	20-DEC-2024
Dimethylamphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
1,3-Dimethylbutylamine	ND(25)	ng/g	LCMS	20-DEC-2024
N,N-Dimethylphenylethylamine	ND(100)	ng/g	LCMS	20-DEC-2024
Ephedrine	ND(10)	ng/g	LCMS	20-DEC-2024
Ethamivan	ND(25)	ng/g	LCMS	20-DEC-2024
Ethylamphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
Etilefrine	ND(25)	ng/g	LCMS	20-DEC-2024
Famprofazone	ND(25)	ng/g	LCMS	21-DEC-2024
Fenbutrazate	ND(25)	ng/g	LCMS	21-DEC-2024
Fencamfamine	ND(25)	ng/g	LCMS	20-DEC-2024
Fencamine	ND(25)	ng/g	LCMS	20-DEC-2024
Fenetylline	ND(25)	ng/g	LCMS	20-DEC-2024
Fenfluramine	ND(25)	ng/g	LCMS	20-DEC-2024
Fenproporex	ND(25)	ng/g	LCMS	20-DEC-2024
Furfenorex	ND(25)	ng/g	LCMS	20-DEC-2024
4-Hydroxyamphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
Isometheptene	ND(25)	ng/g	LCMS	20-DEC-2024
3,4-MDA	ND(25)	ng/g	LCMS	20-DEC-2024
3,4-MDMA	ND(25)	ng/g	LCMS	20-DEC-2024
Mazindol	ND(25)	ng/g	LCMS	20-DEC-2024
Meclofenoxate	ND(25)	ng/g	LCMS	20-DEC-2024
Mefenorex	ND(25)	ng/g	LCMS	20-DEC-2024
Mephentermine	ND(25)	ng/g	LCMS	20-DEC-2024
Mesocarb	ND(25)	ng/g	LCMS	21-DEC-2024
Methamphetamine	ND(25)	ng/g	LCMS	20-DEC-2024
2-Methoxyphenylethylamine	ND(25)	ng/g	LCMS	20-DEC-2024
Methyl-(3-phenylpropyl)-amine	ND(25)	ng/g	LCMS	20-DEC-2024
4-Methylamphetamine	ND(25)	ng/g	LCMS	20-DEC-2024



Sample Id: S-0002177869

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
Methylephedrine	ND(10)	ng/g	LCMS	20-DEC-2024
Methylhexanamine	ND(25)	ng/g	LCMS	20-DEC-2024
N-Methylphenethylamine	ND(100)	ng/g	LCMS	20-DEC-2024
beta-Methylphenethylamine	ND(25)	ng/g	LCMS	20-DEC-2024
Methylphenidate	ND(25)	ng/g	LCMS	20-DEC-2024
N-Methylpseudoephedrine	ND(25)	ng/g	LCMS	20-DEC-2024
Methylsynephrine	ND(25)	ng/g	LCMS	20-DEC-2024
Modafinil	ND(25)	ng/g	LCMS	20-DEC-2024
Nikethamide	ND(25)	ng/g	LCMS	20-DEC-2024
Norfenefrine	ND(1000)	ng/g	LCMS	20-DEC-2024
Norfenfluramine	ND(25)	ng/g	LCMS	20-DEC-2024
Octopamine	ND(10000)	ng/g	LCMS	20-DEC-2024
Oxethazaine	ND(25)	ng/g	LCMS	21-DEC-2024
Pemoline	ND(25)	ng/g	LCMS	20-DEC-2024
Pentylene-tetrazole	ND(25)	ng/g	LCMS	20-DEC-2024
Phendimetrazine	ND(25)	ng/g	LCMS	20-DEC-2024
Phenmetrazine	ND(25)	ng/g	LCMS	20-DEC-2024
Phenpropylamine	ND(25)	ng/g	LCMS	20-DEC-2024
Phenpromethamine	ND(25)	ng/g	LCMS	20-DEC-2024
Phentermine	ND(25)	ng/g	LCMS	20-DEC-2024
1-Phenyl-2-butanamine	ND(25)	ng/g	LCMS	20-DEC-2024
1-Phenylpentan-2-amine	ND(25)	ng/g	LCMS	20-DEC-2024
Phenylpropanolamine	ND(25)	ng/g	LCMS	20-DEC-2024
Prenylamine	ND(25)	ng/g	LCMS	21-DEC-2024
Prolintane	ND(25)	ng/g	LCMS	20-DEC-2024
Propylhexadrine	ND(25)	ng/g	LCMS	20-DEC-2024
Pseudoephedrine	ND(10)	ng/g	LCMS	20-DEC-2024
Pyrovalerone	ND(25)	ng/g	LCMS	20-DEC-2024
Sibutramine	ND(25)	ng/g	LCMS	21-DEC-2024
Strychnine	ND(25)	ng/g	LCMS	20-DEC-2024
Trimetazidine	ND(25)	ng/g	LCMS	20-DEC-2024
2-amino-5-methylhexane	ND(25)	ng/g	LCMS	20-DEC-2024
2-amino-6-methylheptane	ND(25)	ng/g	LCMS	20-DEC-2024
Beta Blockers				
Acebutolol	ND(25)	ng/g	LCMS	20-DEC-2024
Alprenolol	ND(25)	ng/g	LCMS	20-DEC-2024
Atenolol	ND(25)	ng/g	LCMS	20-DEC-2024
Betaxolol	ND(25)	ng/g	LCMS	20-DEC-2024
Bisoprolol	ND(25)	ng/g	LCMS	20-DEC-2024
Carteolol	ND(25)	ng/g	LCMS	20-DEC-2024
Esmolol	ND(25)	ng/g	LCMS	20-DEC-2024
Levobunolol	ND(25)	ng/g	LCMS	20-DEC-2024
Metoprolol	ND(25)	ng/g	LCMS	20-DEC-2024
Nadolol	ND(25)	ng/g	LCMS	20-DEC-2024
Oxprenolol	ND(25)	ng/g	LCMS	20-DEC-2024
Pindolol	ND(25)	ng/g	LCMS	20-DEC-2024
Propranolol	ND(25)	ng/g	LCMS	20-DEC-2024
Sotalol	ND(25)	ng/g	LCMS	20-DEC-2024
Timolol	ND(25)	ng/g	LCMS	20-DEC-2024
Selective Androgen Receptor Modulators				



Sample Id: S-0002177869

Testing Parameter	Result	Units	Technique	Date analyzed
Selective Androgen Receptor Modulators				
S-1	ND(5)	ng/g	LCMS	21-DEC-2024
LGD-4033	ND(5.0)	ng/g	LCMS	21-DEC-2024
C-6	ND(5)	ng/g	LCMS	21-DEC-2024
Andarine	ND(5)	ng/g	LCMS	21-DEC-2024
CAS#541497-95-4	ND(5)	ng/g	LCMS	21-DEC-2024
Ostarine	ND(5)	ng/g	LCMS	21-DEC-2024
Metabolic Modulators				
AICAR	ND(25)	ng/g	LCMS	20-DEC-2024
GW0742	ND(10)	ng/g	LCMS	21-DEC-2024
GW501516	ND(10)	ng/g	LCMS	21-DEC-2024
Growth Hormone Secretagogues				
GHRP-1	ND(200)	ng/g	LCMS	20-DEC-2024
GHRP-2	ND(200)	ng/g	LCMS	20-DEC-2024
LGD-2226	ND(5)	ng/g	LCMS	21-DEC-2024
GHRP-4	ND(200)	ng/g	LCMS	20-DEC-2024
GHRP-5	ND(200)	ng/g	LCMS	20-DEC-2024
GHRP-6	ND(200)	ng/g	LCMS	20-DEC-2024
Alexamorelin	ND(200)	ng/g	LCMS	20-DEC-2024
Anamorelin	ND(5.0)	ng/g	LCMS	21-DEC-2024
Hexarelin	ND(200)	ng/g	LCMS	20-DEC-2024
Ibutamoren	ND(5)	ng/g	LCMS	21-DEC-2024
Ipamorelin	ND(200)	ng/g	LCMS	20-DEC-2024

Sample Notes [S-0002177869]:

During LCMS analysis, the following compounds did not meet the laboratory quality control criteria for the sample tested: Norfenefrine, Acetazolamide, Quinethazone, Octopamine, 6-alpha-bromoandrostenedione, 6-beta-bromoandrostenedione, 6-beta-bromotestosterone. The laboratory results were acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.



Job Notes:

Conformance assessment for:
delta-8-THC was performed under NSF Deviation # 2023-008.
N-methylphenylethylamine and N,N-dimethylphenylethylamine was performed under NSF Deviation # 2024-002.



Testing Laboratories:

	Id	Address
All work performed at: (Unless otherwise specified)	NSF_AA	NSF 789 N. Dixboro Road Ann Arbor MI 48105

References to Testing Procedures:

NSF Reference	Parameter / Test Description
C0432	Anabolic Agents Semi-Quantitative by GC/MS in Product
C1032	* Dietary Supplements Lab Summary Test Code
C1118	Stimulants Semi-Quantitative by LC/MS in Product, ABS Screen
C1119	Steroids Semi-Quantitative by LCMS in Product, ABS Screen
C1120	Diuretics Semi-Quantitative by LCMS in Product, ABS Screen
C1221	Stimulants Semi-Quantitative by HILIC/MS in Product, ABS Screen
C1222	GHRPs Semi-Quantitative by LC/HRMS in Product, ABS Screen
C1225	GHB Semi-Quantitative by GC/MS in Product
C1230	ABS Portion & Weigh Date
C1317	SARMs Semi-Quantitative by LC/MS in Product, ABS Screen

Test descriptions preceded by an asterisk “*” indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 05-DEC-2024 to 23-DEC-2024