

**Global Widget**

Client Lic#: 8419 Sunstate St. Tampa, FL 33634

Camille - RT Formulations



Compliance for Retail: **PASS**

**Mystic Labs Pain Freeze 600mg D8 & 4% Menthol 113g**

Sample ID: T5H0782-01 CCB ID: LOT 250819  
Matrix: Derivative Non-inhalable

Total Sample Received: 113g  
Total Units Received: 1  
Unit Weight: 113g

Date Sampled: 08/27/2025  
Date Received: 08/27/2025  
Date Reported: 09/02/2025

**Safety Summary**

<b>Foreign Materials</b> <b>PASS</b>	<b>Heavy Metals</b> <b>PASS</b>	<b>Microbials</b> <b>PASS</b>	<b>Moisture Content</b> <b>NOT TESTED</b>	<b>Mycotoxins</b> <b>PASS</b>
<b>Pesticides</b> <b>PASS</b>	<b>Residual Solvents</b> <b>PASS</b>	<b>Terpenes</b> <b>TESTED</b>	<b>Water Activity</b> <b>NOT TESTED</b>	<b>Vitamins Supplements</b> <b>NOT TESTED</b>

**Potency Summary**

**Cannabinoids**

Date Prepared: 08/28/2025 09:56    Prep ID: 4599    Specimen Wt: 0.102 g  
Date Analyzed: 08/28/2025 19:08    Analyst ID: 5047    Instrument: HPLC VWD  
Lab Batch: 2535097    Prep/Analysis Method: SOP 1357

Analyte	Dilution	Results	mg/Serving	mg/Unit
		%	mg	mg
Cannabichromene (CBC)	1	ND	N/A	ND
Cannabidiol (CBD)	1	ND	N/A	ND
Cannabidiolic acid (CBDA)	1	ND	N/A	ND
Cannabidivarin (CBDV)	1	ND	N/A	ND
Cannabigerol (CBG)	1	ND	N/A	ND
Cannabigerolic acid (CBGA)	1	ND	N/A	ND
Cannabinol (CBN)	1	ND	N/A	ND
d8 - Tetrahydrocannabinoid (d8-THC)	1	0.538	N/A	608
d9 - Tetrahydrocannabinoid (d9-THC)	1	0.0866	N/A	97.9
d9 - Tetrahydrocannabinolic acid (THCA)	1	ND	N/A	ND
Tetrahydrocannabivarin (THCV)	1	ND	N/A	ND
d10 - Tetrahydrocannabinoid (d10-THC)	1	ND	N/A	ND
<b>Total THC</b>		<b>0.0866</b>	<b>0.000</b>	<b>97.9</b>
<b>Total CBD</b>		<b>0.0000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Cannabinoids</b>		<b>0.624</b>	<b>0.000</b>	<b>705</b>

Total THC= THCa \* 0.877 + d9-THC. Total CBD= CBDA \* 0.877 + CBD.  
mg/Unit = Unit Weight g \* Total THC/CBD mg/g  
LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619  
813-726-3103 / www.terlifelabs.com

Brian C. Spann  
Laboratory Director



The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

**Global Widget**

Client Lic#: 8419 Sunstate St. Tampa, FL 33634

Camille - RT Formulations



Compliance for Retail: **PASS**

**Mystic Labs Pain Freeze 600mg D8 & 4% Menthol 113g**

Total Sample Received: 113g  
Total Units Received: 1  
Unit Weight: 113g

Date Sampled: 08/27/2025  
Date Received: 08/27/2025  
Date Reported: 09/02/2025

Sample ID: T5H0782-01 CCB ID: LOT 250819  
Matrix: Derivative Non-inhalable

**Pesticides**

**Pass**

Prep Method: SOP 1363	Batch	Instrument	Analyzed	Analyst	Prepped	Prepped By	Specimen Wt. (g)	Analysis SOP
Pesticide LCQQQ	2535099	LCMSMS	8/29/2025 3:04:29AM	2670-10866	8/28/2025 10:08:00AM	4599	1.01	SOP1350
* Pesticides GCQQQ	2535100	GCMSMS	8/28/2025 7:32:37PM	2670-10866	8/28/2025 10:11:00AM	4599	1.01	SOP1356

Analyte	DIL	Action Limit	LOD	Results	Status	Analyte	DIL	Action Limi	LOD	Results	Status
		ppb	ppb	ppb				ppb	ppb	ppb	
Abamectin	1	300	30.0	ND	Pass	Imazalil	1	100	10.0	ND	Pass
Acephate	1	3000	300	ND	Pass	Imidacloprid	1	3000	300	ND	Pass
Acequinocyl	1	2000	200	ND	Pass	Kresoxim-methyl	1	1000	100	ND	Pass
Acetamiprid	1	3000	300	ND	Pass	Malathion	1	2000	200	ND	Pass
Aldicarb	1	100	10.0	ND	Pass	Metalaxyl	1	3000	300	ND	Pass
Azoxystrobin	1	3000	300	ND	Pass	Methiocarb	1	100	10.0	ND	Pass
Bifenazate	1	3000	300	ND	Pass	Methomyl	1	100	10.0	ND	Pass
Bifenthrin	1	500	50.0	ND	Pass	Mevinphos	1	100	10.0	ND	Pass
Boscalid	1	3000	300	ND	Pass	Myclobutanil	1	3000	300	ND	Pass
Carbaryl	1	500	50.0	ND	Pass	Naled	1	500	50.0	ND	Pass
Carbofuran	1	100	10.0	ND	Pass	Oxamyl	1	500	50.0	ND	Pass
Chlorantraniliprole	1	3000	300	ND	Pass	Paclobutrazol	1	100	10.0	ND	Pass
Chloromequat Chloride	1	3000	300	ND	Pass	Permethrin	1	1000	100	ND	Pass
Chlorpyrifos	1	100	10.0	ND	Pass	Phosmet	1	200	20.0	ND	Pass
Clofentezine	1	500	50.0	ND	Pass	Piperonyl butoxide	1	3000	300	ND	Pass
Coumaphos	1	100	10.0	ND	Pass	Prallethrin	1	400	40.0	ND	Pass
Cyfluthrin	1	1000	100	ND	Pass	Propiconazole	1	1000	100	ND	Pass
Cypermethrin	1	1000	100	ND	Pass	Propoxur	1	100	10.0	ND	Pass
Daminozide	1	100	10.0	ND	Pass	Pyrethrins	1	1000	100	ND	Pass
Diazinon	1	200	20.0	ND	Pass	Pyridaben	1	3000	300	ND	Pass
Dichlorvos	1	100	10.0	ND	Pass	Spinetoram, total	1	3000	300	ND	Pass
Dimethoate	1	100	10.0	ND	Pass	Spinosad, total	1	3000	300	ND	Pass
Dimethomorph	1	3000	300	ND	Pass	Spiromesifen	1	3000	300	ND	Pass
Ethoprofos	1	100	10.0	ND	Pass	Spirotetramat	1	3000	300	ND	Pass
Etofenprox	1	100	10.0	ND	Pass	Spiroxamine	1	100	10.0	ND	Pass
Etoxazole	1	1500	150	ND	Pass	Tebuconazole	1	1000	100	ND	Pass
Fenhexamid	1	3000	300	ND	Pass	Thiacloprid	1	100	10.0	ND	Pass
Fenoxycarb	1	100	10.0	ND	Pass	Thiamethoxam	1	1000	100	ND	Pass
Fenproximate	1	2000	200	ND	Pass	Trifloxystrobin	1	3000	300	ND	Pass
Fipronil	1	100	10.0	ND	Pass	Captan*	1	3000	300	ND	Pass
Fonicamid	1	2000	200	ND	Pass	Chlordane*	1	100	10.0	ND	Pass
Fludioxonil	1	3000	300	ND	Pass	Chlorfenapyr*	1	100	10.0	ND	Pass
Hexythiazox	1	2000	200	ND	Pass	Methyl parathion*	1	100	10.0	ND	Pass

LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.  
\* - GCMSMS Pesticides

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619  
813-726-3103 / www.terpliflabs.com

Brian C. Spann  
Laboratory Director



The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

**Global Widget**

Client Lic#: 8419 Sunstate St. Tampa, FL 33634

Camille - RT Formulations



Compliance for Retail: **PASS**

**Mystic Labs Pain Freeze 600mg D8 & 4% Menthol 113g**

Sample ID: T5H0782-01 CCB ID: LOT 250819  
Matrix: Derivative Non-inhalable

Total Sample Received: 113g  
Total Units Received: 1  
Unit Weight: 113g

Date Sampled: 08/27/2025  
Date Received: 08/27/2025  
Date Reported: 09/02/2025

**Mycotoxins**

Date Prepared: 08/28/2025 10:08 Prepped By: 4599 Specimen Wt: 1.01 g  
Date Analyzed: 08/29/2025 03:04 Analyzed By: 2670-10866 Instrument: LCMSMS  
Lab Batch: 2535099 Prep Method: SOP 1363 Analysis Method: SOP 1350

**Pass**

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Aflatoxin B1	1	20.0	2	ND	Pass
Aflatoxin B2	1	20.0	2	ND	Pass
Aflatoxin G1	1	20.0	2	ND	Pass
Aflatoxin G2	1	20.0	2	ND	Pass
Ochratoxin A	1	20.0	2	ND	Pass

LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

**Microbials**

Date Prepared: 08/27/2025 15:18 Prep ID: 10198 Specimen Wt: 1.00 g  
Date Analyzed: 08/28/2025 15:08 Analyst ID: 1093 Instrument: qPCR  
Lab Batch: 2535083 Analysis Method: SOP1353/1364/1352

**Pass**

Analyte	Action Limit	LOD	Results	Status
	cfu/g	cfu/g	cfu/g	
Aspergillus Flavus	1	1	Absent in 1 gram	Pass
Aspergillus Fumigatus	1	1	Absent in 1 gram	Pass
Aspergillus Niger	1	1	Absent in 1 gram	Pass
Aspergillus Terreus	1	1	Absent in 1 gram	Pass
Salmonella	1	1	Absent in 1 gram	Pass
Shiga Toxin producing E. Coli	1	1	Absent in 1 gram	Pass
Total Yeast and Mold	100000	10000	ND	Pass

LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

**Heavy Metals**

Date Prepared: 08/27/2025 17:21 Prepped By: 1094 Specimen Wt: 0.88 g  
Date Analyzed: 08/28/2025 19:31 Analyzed By: 1094 Instrument: ICPMS  
Lab Batch: 2535088 Prep Method: SOP 1362 Analysis Method: SOP1358

**Pass**

Analyte	DIL	Action Limit	LOD	Results	Status
		ppb	ppb	ppb	
Arsenic	1	1500	150	ND	Pass
Cadmium	1	500	50.0	ND	Pass
Lead	1	500	50.0	ND	Pass
Mercury	1	3000	300	ND	Pass
<b>Total</b>				0.00	

LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

**Foreign Materials**

Date Prepared: 08/28/2025 16:17 Prep ID: 3780 Instrument: Visual Inspection  
Date Analyzed: 08/28/2025 16:21 Analyst ID: 3780  
Lab Batch: 2535104 Analysis Method: SOP1359

**Pass**

Analyte	Action Limit (% by wt)	Results	Status
Foreign Material	1.00	ND	Pass
Feces	0.500	ND	Pass

ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619  
813-726-3103 / www.terplifelabs.com

Brian C. Spann  
Laboratory Director



The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)

**Global Widget**

Client Lic#: 8419 Sunstate St. Tampa, FL 33634

Camille - RT Formulations



Compliance for Retail: **PASS**

**Mystic Labs Pain Freeze 600mg D8 & 4% Menthol 113g**

Sample ID: T5H0782-01 CCB ID: LOT 250819  
Matrix: Derivative Non-inhalable

Total Sample Received: 113g  
Total Units Received: 1  
Unit Weight: 113g

Date Sampled: 08/27/2025  
Date Received: 08/27/2025  
Date Reported: 09/02/2025

**Residual Solvents**

Date Prepared: 08/28/2025 16:00 Prep ID: 11083 Specimen Wt: 0.05 g  
Date Analyzed: 08/30/2025 05:56 Analyst ID: 2447 Instrument: GCMSMS Headspace  
Lab Batch: 2535149 Analysis Method: SOP1361

**Pass Terpenes Summary**

Date Prepared: 08/28/2025 10:06 Prep ID: 4599 Specimen Wt: 0.10 g  
Date Analyzed: 08/28/2025 16:02 Analyzed ID: 11083 Instrument: GCMS  
Lab Batch: 2535098 Prep/Analysis Method: SOP1360

Analyte	DIL	Action Limit	LOD	Results	Status
1,1-Dichloroethene	1	ppm 8.00	ppm 0.800	ND	Pass
1,2-Dichloroethane	1	5.00	0.500	ND	Pass
Acetone	1	5000	500	ND	Pass
Acetonitrile	1	410	41.0	ND	Pass
Benzene	1	2.00	0.200	ND	Pass
Butane	1	5000	500	ND	Pass
Chloroform	1	60.0	6.00	ND	Pass
Ethanol	1	5000	500	ND	Pass
Ethyl acetate	1	5000	500	ND	Pass
Ethyl ether	1	5000	500	ND	Pass
Ethylene oxide	1	10.0	1.00	ND	Pass
Heptane	1	5000	500	ND	Pass
Hexane	1	290	29.0	ND	Pass
Methanol	1	3000	300	ND	Pass
Methylene chloride	1	600	60.0	ND	Pass
Pentane	1	5000	500	ND	Pass
Propane	1	5000	500	ND	Pass
Toluene	1	890	89.0	ND	Pass
Xylenes, total	1	2170	217	ND	Pass
Trichloroethylene	1	80.0	8.00	ND	Pass

LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Analyte	Dilution	LOD	Results
Menthol	1	% 0.0245	% 2.66
3-Carene (+)	1	0.0245	ND
alpha Bisabolol, L	1	0.0245	ND
alpha-Cedrene	1	0.0245	ND
alpha-Fenchyl alcohol, (+)	1	0.0245	ND
alpha-Humulene	1	0.0245	ND
alpha-Phellandrene	1	0.0245	ND
alpha-Pinene	1	0.0245	ND
alpha-Terpinene	1	0.0245	ND
alpha-Terpineol	1	0.0245	ND
beta-Myrcene	1	0.0245	ND
beta-Ocimene	1	0.0245	ND
beta-Pinene	1	0.0245	ND
Borneol	1	0.0245	ND
Camphene	1	0.0245	ND
Camphor	1	0.0245	ND
Caryophyllene Oxide	1	0.0245	ND
Cedrol	1	0.0245	ND
D-Limonene	1	0.0245	ND
E-Caryophyllene	1	0.0245	ND
E-Nerolidol	1	0.0245	ND
Eucalyptol	1	0.0245	ND
Farnesene	1	0.0245	ND
Fenchone	1	0.0245	ND
gamma-Terpinene	1	0.0245	ND
Geraniol	1	0.0245	ND
Geranyl Acetate	1	0.0245	ND
Guaiol	1	0.0245	ND
Isoborneol	1	0.0245	ND
Isopulegol	1	0.0245	ND
Linalool	1	0.0245	ND
Nerol	1	0.0245	ND
p-Cymene	1	0.0245	ND
Pulegone	1	0.0245	ND
Sabinene	1	0.0245	ND
Sabinene hydrate	1	0.0245	ND
Terpinolene	1	0.0245	ND
Valencene	1	0.0245	ND
Z-Nerolidol	1	0.0245	ND
<b>Total Terpenes</b>		<b>2.660</b>	<b>3,005.80 mg/Unit</b>

Terpene results are provided for informational purposes only.  
LOD = Limit of Detection; ND = Not Detected.  
Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

TL Laboratories

10350 Fisher Ave, Tampa, Florida 33619  
813-726-3103 / www.terplifelabs.com

Brian C. Spann  
Laboratory Director



The data contained therein are based on sound scientific analytical procedures and judgment. TL Laboratories strives to deliver high quality results. This report shall not be reproduced without written consent from TL Laboratories. The results of this report relate only to the material or product received and analyzed. Test Results are confidential unless explicitly waived otherwise. This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISOILAC-IAF Communiqué dated April 2017)