

Inferno Freeze

Sample ID: S -250919-69179
 Batch: D1525DFFSRO.1
 Type: Finished Product - Topical
 Matrix: Topical - Gel
 Unit Mass (g): 90.0

Received: 09/22/2025
 Completed: 09/30/2025



Summary

Test	Date Tested	Status
Cannabinoids	09/26/2025	Tested
Heavy Metals	09/30/2025	Tested
Microbials	09/26/2025	Tested
Mycotoxins	09/26/2025	Tested
Pesticides	09/26/2025	Tested
Residual Solvents	09/24/2025	Tested
Terpenes	09/26/2025	Tested

0.0486 %	3.57 %	3.63 %	Not Tested	Not Tested	Yes
Total Δ9-THC	CBD	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by GC-MS/MS

nalyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	<LOQ	<LOQ
CBD	0.00081	0.00242	3.57	3210
CBDV	0.00061	0.00182	0.0135	12.2
CBG	0.00057	0.00172	ND	ND
CBN	0.00056	0.00169	0.00330	2.97
CBT	0.0018	0.0054	<LOQ	<LOQ
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.00104	0.00312	ND	ND
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.00076	0.00227	0.0462	41.6
Δ9-THC	0.00084	0.00251	0.00270	2.43
Δ9-THCV	0.00069	0.00206	ND	ND
exo-THC	0.006	0.02	ND	ND
Total Δ9-THC			0.0486	43.7
Total			3.63	3270

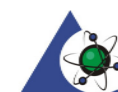
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THC * 0.877 + Δ9-THC; Total CBD = CBD * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 09/30/2025



Tested By: Nicholas Howard
 Scientist
 Date: 09/26/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651

Inferno Freeze

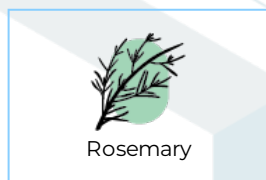
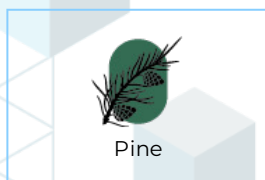
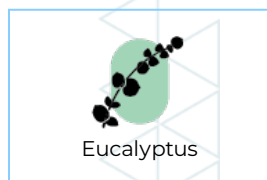
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Terpenes by GC-MS

nalyte	LOD (%)	LOQ (%)	Result (%)	nalyte	LOD (%)	LOQ (%)	Re ult (%)
α-Bisabolol	0.002	0.01	<LOQ	Limonene	0.002	0.01	0.361
(+)-Borneol	0.002	0.01	ND	Linalool	0.002	0.01	<LOQ
Camphene	0.002	0.01	0.0413	β-myrcene	0.002	0.01	0.0183
Camphor	0.004	0.02	ND	Nerol	0.002	0.01	ND
3-Carene	0.002	0.01	ND	cis-Nerolidol	0.002	0.01	ND
β-Caryophyllene	0.002	0.01	ND	trans-Nerolidol	0.002	0.01	ND
Caryophyllene Oxide	0.002	0.01	ND	Ocimene	0.002	0.01	<LOQ
α-Cedrene	0.002	0.01	ND	α-Phellandrene	0.002	0.01	<LOQ
Cedrol	0.002	0.01	ND	α-Pinene	0.002	0.01	0.378
Eucalyptol	0.002	0.01	0.989	β-Pinene	0.002	0.01	0.0126
Fenchone	0.004	0.02	ND	Pulegone	0.002	0.01	ND
Fenchyl lcohol	0.002	0.01	ND	Sabinene	0.002	0.01	0.0173
Geraniol	0.002	0.01	ND	Sabinene Hydrate	0.002	0.01	ND
Geranyl cetate	0.002	0.01	ND	α-Terpinene	0.002	0.01	0.0329
Guaiol	0.002	0.01	<LOQ	γ-Terpinene	0.002	0.01	0.143
Hexahydrothymol	0.002	0.01	3.88	α-Terpineol	0.001	0.005	ND
α-Humulene	0.002	0.01	ND	γ-Terpineol	0.001	0.005	ND
Isoborneol	0.002	0.01	ND	Terpinolene	0.002	0.01	<LOQ
Isopulegol	0.002	0.01	<LOQ	Valencene	0.002	0.01	ND
				Total Terpenes (%)			5.92

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates




Generated By: Ryan Bellone
 Commercial Director
 Date: 09/30/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 09/26/2025



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Heavy Metals by ICP-MS

nalyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
rsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

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Date: 09/30/2025

Tested By: Chris Farman
Scientist
Date: 09/30/2025

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Pesticides by LC-MS/MS and GC-MS/MS

nalyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	nalyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
cequinocyl	30	100	ND	Hexythiazox	30	100	ND
cetamidrid	30	100	ND	Imazalil	30	100	ND
Idicarb	30	100	ND	Imidacloprid	30	100	ND
zoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Boscalid	30	100	ND	Metaxyl	30	100	ND
Carbaryl	30	100	ND	Methiocarb	30	100	ND
Carbofuran	30	100	ND	Methomyl	30	100	ND
Chloranthraniliprole	30	100	ND	Mevinphos	30	100	ND
Chlorfenapyr	30	100	ND	Myclobutanil	30	100	ND
Chlorpyrifos	30	100	ND	Naled	30	100	ND
Clofentezine	30	100	ND	Oxamyl	30	100	ND
Coumaphos	30	100	ND	Paclobutrazol	30	100	ND
Daminozide	30	100	ND	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Prallethrin	30	100	ND
Dimethoate	30	100	ND	Propiconazole	30	100	ND
Dimethomorph	30	100	ND	Propoxur	30	100	ND
Ethoprophos	30	100	ND	Pyrethrins	30	100	ND
Etofenprox	30	100	ND	Pyridaben	30	100	ND
Etoxazole	30	100	ND	Spinetoram	30	100	ND
Fenhexamid	30	100	ND	Spinosad	30	100	ND
Fenoxycarb	30	100	ND	Spiromesifen	30	100	ND
Fenpyroximate	30	100	ND	Spirotetramat	30	100	ND
Fipronil	30	100	ND	Spiroxamine	30	100	ND
Flonicamid	30	100	ND	Tebuconazole	30	100	ND
Fludioxonil	30	100	ND	Thiacloprid	30	100	ND
				Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

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 Date: 09/30/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 09/26/2025

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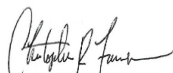
Mycotoxins by LC-MS/MS

nalyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Ochratoxin	1	5	ND

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Tested By: Chris Farman
 Scientist
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Microbials by PCR and Plating

nalyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	1		TNTC (>3,000)
Total coliforms	10	ND	
Generic E. coli	10	ND	
Listeria spp.	1		Not Detected per 1 gram
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	50.0	

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 Commercial Director
 Date: 09/30/2025



Tested By: Sara Cook
 Laboratory Technician
 Date: 09/26/2025

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Residual Solvents by HS-GC-MS

nalyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	nalyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
cetone	33	100	ND	Ethylene Oxide	0.5	1	ND
cetonitrile	14	41	ND	Heptane	16	500	ND
Benzene	0.5	1	ND	n-Hexane	2	6	ND
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	16	500	ND	Isopropyl cetate	16	500	ND
2-Butanol	16	500	ND	Isopropyl Icohol	16	500	ND
2-Butanone	16	500	ND	Isopropylbenzene	16	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	16	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	3	109	ND	n-Pentane	33	100	<LOQ
2,2-Dimethylbutane	2	6	ND	1-Pentanol	16	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	16	500	ND
2,2-Dimethylpropane	16	500	ND	Pyridine		20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	2	ND
Ethanol	16	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl cetate	16	500	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	16	500	ND				
Ethylbenzene	3		ND				

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Tested By: Kelsey Rogers
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