



Twisted Growers
License #: MC281714, MP281909

Certificate of Analysis

Final



Date Released: 8/27/2025 4:07:36PM

Report #: 94515

Ice Cream Cake Live Hash Rosin| Bulk

Sample #: 143507, Weight: 7.00g, Unit Count:

Order #: X250822-0100

Category/Type: Concentrates & Vapes, Non-solvent based concentrate

Date Collected: 8/22/2025 9:13:08AM

Date Received: 8/22/2025 3:49:41PM

Date Analyzed: 8/27/2025 2:48:13PM

METRC Sample ID: 1A40A030000E5B2000003520

METRC Source Package ID:

1A40A030000E5B2000001273

METRC Batch ID: ICC-LRO-071725



Total Cannabinoids
79.60195 %



Total THC
68.18614 %



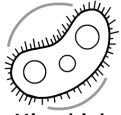
Total CBD
0.00000 %



Total Terpenes
52.304 mg/g



Heavy Metals
PASS



Microbials
PASS



Mycotoxins
PASS

Cannabinoids		Total Cannabinoids: 79.60195 %				Date Completed: 08/27/2025 1:24PM
		Total THC: 68.18614 %				Analyst ID: B125893
		Total CBD: 0.00000 %				
Compound	CAS#	LOD (%)	LOQ (%)	%	mg/g	Relative Concentration
THCa	23978-85-0	.1	.4	75.84056	758.40564	<div style="width: 75.84056%;"></div>
CBGA	25555-57-1	.1353	.4	2.08742	20.87419	<div style="width: 2.08742%;"></div>
d9-THC	1972-08-3	.1238	.4	1.67397	16.73970	<div style="width: 1.67397%;"></div>
d8-THC	5957-75-5	.1822	.4	ND	ND	
CBD	13956-29-1	.1892	.4	ND	ND	
CBDa	1244-58-2	.1278	.4	ND	ND	
CBG	25654-31-3	.1687	.4	<LOQ	<LOQ	
CBN	521-35-7	.1875	.4	ND	ND	
CBC	20675-51-8	.1753	.4	ND	ND	
THCV	31262-37-0	.1298	.4	ND	ND	
CBDV	24274-48-4	.1227	.4	ND	ND	

All data contained in this report has been reviewed for accuracy to ensure all quality control requirements are met and conform with ISO/IEC 17025:2017. Report of this sample signifies successful receipt, preparation, and analytical analysis of the referenced sample without non-conformances or exceedances of QA/QC criteria which can be provided upon request. The information provided in this report is compliant with the methods utilized and is accurate and complete. Methods utilized for preparation and analysis are cited in each test section. Measurement of uncertainty has been accounted for and is available upon request.



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Jonathan Ferguson

Jonathan Ferguson, CEO/Co-Founder

8/27/2025 5:15:04PM



Sample #: 143507

Ice Cream Cake Live Hash Rosin| Bulk

Compound	CAS#	LOD (%)	LOQ (%)	%	mg/g	Relative Concentration
THCVa	39986-26-0	.1674	.4	<LOQ	<LOQ	

Test Comment: Total THC = (THCa * 0.877) + d9THC
 Total Cannabinoids = Addition of all cannabinoids with no multiplier
 Total CBD = (CBDa * 0.877) + CBD
 Analytical Method: HPLC Lab SOP: L-012 Cannabinoids

Terpenes

Date Completed: 08/27/2025 9:33AM

Analyst ID: B156623



Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
beta-Caryophyllene	87-44-5	0.0220	0.0661	19.098	1.910	
D-Limonene	5989-27-5	0.0397	0.1191	11.752	1.175	
Linalool	78-70-6	0.0320	0.0960	8.268	0.827	
alpha-Humulene	6753-98-6	0.0212	0.0637	4.458	0.446	
Fenchyl Alcohol	1632-73-1	0.0145	0.0437	1.857	0.186	
beta-Pinene	127-91-3	0.0499	0.1498	1.689	0.169	
alpha-Terpineol	98-55-5	0.0173	0.0520	1.224	0.122	
alpha-Pinene	80-56-8	0.0510	0.1531	1.215	0.121	
trans-Nerolidol	40716-66-3	0.0390	0.1172	0.650	0.065	
beta-Myrcene	123-35-3	0.0446	0.1338	0.615	0.062	
Camphene	79-92-5	0.0516	0.1550	0.390	0.039	
Caryophyllene Oxide	1139-30-6	0.0559	0.1679	0.366	0.037	

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Sample #: 143507

Ice Cream Cake Live Hash Rosin| Bulk

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
Borneol	507-70-0	0.0228	0.0684	0.230	0.023	█
Valencene	4630-07-3	0.0190	0.0571	0.227	0.023	█
Terpinolene	586-62-9	0.0481	0.1445	0.154	0.015	█
cis-Ocimene	3338-55-4	0.0280	0.0840	0.111	0.011	█
alpha-Terpinene	99-86-5	0.0408	0.1225	ND	ND	
alpha-Cedrene	469-61-4	0.0253	0.0761	ND	ND	
Sabinene	3387-41-5	0.0156	0.0470	ND	ND	
alpha-Phellandrene	99-83-2	0.0232	0.0697	ND	ND	
Camphor	76-22-2	0.0331	0.0995	ND	ND	
Cedrol	77-53-2	0.0249	0.0749	ND	ND	
Farnesene	502-61-4	0.0453	0.1361	ND	ND	
Fenchone	1195-79-5	0.0342	0.1028	<LOQ	<LOQ	
gamma-Terpineol	586-81-2	0.0028	0.0086	ND	ND	
Geranyl Acetate	105-87-3	0.0254	0.0763	ND	ND	
Isoborneol	124-76-5	0.0157	0.0472	ND	ND	
Menthol	89-78-1	0.0369	0.1109	ND	ND	
Nerol	106-25-2	0.0228	0.0686	ND	ND	
Pulegone	89-82-7	0.0112	0.0338	ND	ND	
Sabinene Hydrate	546-79-2	0.0165	0.0495	ND	ND	
delta-3-Carene	13466-78-9	0.0796	0.2388	ND	ND	
Eucalyptol	470-82-6	0.0503	0.1510	ND	ND	
Guaiol	489-86-1	0.0675	0.2027	ND	ND	
alpha-Bisabolol	515-69-5	0.0966	0.2899	ND	ND	
cis-Nerolidol	142-50-7	0.0323	0.0969	ND	ND	
gamma-Terpinene	99-85-4	0.0393	0.1180	ND	ND	
Geraniol	106-24-1	0.0479	0.1438	<LOQ	<LOQ	

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8/27/2025 5:15:04PM



Sample #: 143507

Ice Cream Cake Live Hash Rosin| Bulk

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
Isopulegol	89-79-2	0.0535	0.1606	ND	ND	
trans-Ocimene	3779-61-1	0.0289	0.0868	ND	ND	

Test Comment: Analytical Method: GC-MS Lab SOP: L-013 Terpenoids
The following analytes are not part of Green Valley Analytics ISO 17025 Scope of Accreditation: Sabinene, alpha-Phellandrene, Sabine Hydrate, Fenchone, Fencyl Alcohol, Camphor, Isoborneol, Menthol, Borneol, alpha-Terpineol, gamma-Terpineol, Nerol, Pulegone, Geranyl Acetate, Farnesene, alpha-Cedrene, Valencene & Cedrol.

Mycotoxins

Pass

Date Completed: 08/27/2025 7:37AM

Analyst ID: B159506

Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status
AflatoxinB1	1.6499	4.9499	20	ND	Pass
AflatoxinB2	2.2521	6.7564	20	ND	Pass
AflatoxinG1	0.9461	2.8380	20	ND	Pass
AflatoxinG2	3.8346	11.5039	20	ND	Pass
OchratoxinA	2.5487	7.6462	20	ND	Pass
TotalAflatoxins				0	Pass

Comment: Analytical Method: LCMS/MS Lab SOP: L-014 Pesticides & Mycotoxins

Metals

Pass

Date Completed: 08/26/2025 2:30PM

Analyst ID: B163217

Compound	LOD (µg/kg)	LOQ (µg/kg)	Limits (µg/kg)	Result (µg/kg)	Status
Arsenic	28.73	86.21	200	ND	Pass
Cadmium	21.74	83.33	200	ND	Pass
Lead	23.58	83.33	500	ND	Pass
Mercury	23.62	70.84	100	ND	Pass

Comment: Analytical Method: ICP-MS Lab SOP: L-015 Metals

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Sample #: 143507

Ice Cream Cake Live Hash Rosin| Bulk

Microbials Count/Qualitative

Pass

Date Completed: 08/27/2025 2:48PM

Analyst ID: B143512

Compound	LOD (CFU/g)	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Bile-Tolerant Gram Negative Bacteria		100	100	<LOQ	Pass
Salmonella Qualitative			1	Not Detected	Pass
STEC Qualitative			1	Not Detected	Pass
Total Aerobic Bacteria		100	10000	<LOQ	Pass
Total Coliforms		100	100	<LOQ	Pass
Yeast & Mold		100	1000	<LOQ	Pass

Comment: Analytical Method: PCR Lab SOP: L-017 Microbiological Analysis of STEC & Salmonella in Marajuana via PCR
Analytical Method: Plating Lab SOP: L-024 Microbiological Contaminants Analysis via 3M Petrifilm Plates

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