



Twisted Growers
License #: MC281714, MP281909

Certificate of Analysis

Amended



Date Released: 1/14/2026 9:55:06AM

Report #: 122347

ORCR-LROV-010625

Sample #: 170511, Weight: 7.00g, Unit Count:

Order #: X260107-0005

Category/Type: Concentrates & Vapes, Vape Cartridge

Date Collected: 1/7/2026 11:32:56AM

Date Received: 1/7/2026 3:05:39PM

Date Analyzed: 1/14/2026 9:46:14AM

METRC Sample ID: 1A40A030000E5B2000004830

METRC Source Package ID:

1A40A030000E5B2000004828

METRC Batch ID: ORCR-LROV-010625



Total Cannabinoids
79.56572 %



Total THC
73.48373 %



Total CBD
0.00000 %



Total Terpenes
45.646 mg/g



Heavy Metals
PASS



Microbials
PASS



Mycotoxins
PASS



Vitamin E Acetate
PASS

Cannabinoids

Total Cannabinoids: 79.56572 %

Total THC: 73.48373 %

Total CBD: 0.00000 %

Date Completed: 01/09/2026 12:24PM

Analyst ID: B125893

Compound	CAS#	LOD (%)	LOQ (%)	%	mg/g	Relative Concentration
d9-THC	1972-08-3	.1238	.4	72.66949	726.69492	<div style="width: 72.66949%;"></div>
CBG	25654-31-3	.1687	.4	2.83766	28.37665	<div style="width: 2.83766%;"></div>
CBGA	25555-57-1	.1353	.4	1.17081	11.70810	<div style="width: 1.17081%;"></div>
CBC	20675-51-8	.1753	.4	1.01092	10.10923	<div style="width: 1.01092%;"></div>
THCV	31262-37-0	.1298	.4	0.94840	9.48399	<div style="width: 0.94840%;"></div>
THCa	23978-85-0	.1	.4	0.92844	9.28437	<div style="width: 0.92844%;"></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	
CBN	521-35-7	.1875	.4	ND	ND	
CBDV	24274-48-4	.1227	.4	ND	ND	
THCVa	39986-26-0	.1674	.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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Ross Franklin

Ross Franklin, Lab Director
1/14/2026 10:57:35AM



Sample #: 170511

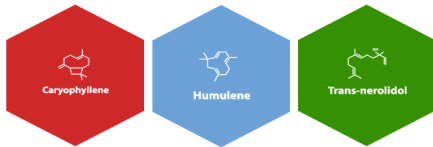
ORCR-LROV-010625

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: 01/14/2026 9:46AM

Analyst ID: B123385



Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
beta-Caryophyllene	87-44-5	0.0220	0.0661	22.380	2.238	
alpha-Humulene	6753-98-6	0.0212	0.0637	7.546	0.755	
trans-Nerolidol	40716-66-3	0.0390	0.1172	3.949	0.395	
Linalool	78-70-6	0.0320	0.0960	2.953	0.295	
D-Limonene	5989-27-5	0.0397	0.1191	2.164	0.216	
Valencene	4630-07-3	0.0190	0.0571	1.570	0.157	
alpha-Terpineol	98-55-5	0.0173	0.0520	0.978	0.098	
Fenchyl Alcohol	1632-73-1	0.0145	0.0437	0.929	0.093	
beta-Myrcene	123-35-3	0.0446	0.1338	0.841	0.084	
alpha-Pinene	80-56-8	0.0510	0.1531	0.624	0.062	
beta-Pinene	127-91-3	0.0499	0.1498	0.417	0.042	
alpha-Bisabolol	515-69-5	0.0966	0.2899	0.417	0.042	
Caryophyllene Oxide	1139-30-6	0.0559	0.1679	0.374	0.037	
Borneol	507-70-0	0.0228	0.0684	0.293	0.029	
Fenchone	1195-79-5	0.0342	0.1028	0.211	0.021	

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Sample #: 170511

ORCR-LROV-010625

Compound	CAS#	LOD (mg/g)	LOQ (mg/g)	mg/g	%	Relative Concentration
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	
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	
Camphene	79-92-5	0.0516	0.1550	<LOQ	<LOQ	
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	
Terpinolene	586-62-9	0.0481	0.1445	<LOQ	<LOQ	
cis-Nerolidol	142-50-7	0.0323	0.0969	ND	ND	
cis-Ocimene	3338-55-4	0.0280	0.0840	ND	ND	
gamma-Terpinene	99-85-4	0.0393	0.1180	ND	<LOQ	
Geraniol	106-24-1	0.0479	0.1438	ND	ND	
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.

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Ross Franklin, Lab Director
1/14/2026 10:57:35AM



Sample #: 170511

ORCR-LROV-010625

Vitamin E Acetate

Pass

Date Completed: 01/12/2026 1:00PM

Analyst ID: B123385

Compound	LOD (mg/g)	LOQ (mg/g)	Limits (mg/g)	Result (mg/g)	Status
Vitamin E Acetate	0.0103	0.05	0.05	ND	Pass

Comment: Analytical Method: HPLC Lab SOP L-018 Vitamin E Acetate

Mycotoxins

Pass

Date Completed: 01/09/2026 8:18AM

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: 01/09/2026 12:58PM

Analyst ID: B123385

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 #: 170511

ORCR-LROV-010625

Microbials Count/Qualitative

Pass

Date Completed: 01/12/2026 2:41PM

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				Not Detected	Pass
STEC Qualitative				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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