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License #: MP281661

Certificate of Analysis

Final



Date Released: 4/27/2026 11:56:05AM

Report #: 140141

Sour Diesel Vape Cartridge - TP1.0g

Sample #: 192131, Weight: 6.94g, Unit Count:

Order #: X260422-0006

Category/Type: Concentrates & Vapes, Vape Cartridge

Date Collected: 4/22/2026 10:29:50AM

Date Received: 4/22/2026 1:57:46PM

Date Analyzed: 4/27/2026 11:57:36AM

METRC Sample ID: 1A40A0300003779000134361

METRC Source Package ID:

1A40A0300003779000122448

METRC Batch ID: FMA-SOURDI-T1GP-260421



Total Cannabinoids
92.54532 %



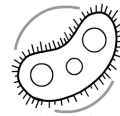
Total THC
88.80350 %



Total CBD
0.00000 %



Heavy Metals
PASS



Microbials
PASS



Residual Solvents
PASS



Mycotoxins
PASS



Vitamin E Acetate
PASS

Cannabinoids

Total Cannabinoids: 92.54532 %

Total THC: 88.80350 %

Total CBD: 0.00000 %

Date Completed: 04/24/2026 9:39AM

Analyst ID: B123385

Compound	CAS#	LOD (%)	LOQ (%)	%	mg/g	Relative Concentration
d9-THC	1972-08-3	.1238	.4	88.80350	888.03502	
CBG	25654-31-3	.1687	.4	2.09358	20.93580	
CBC	20675-51-8	.1753	.4	0.68424	6.84241	
THCV	31262-37-0	.1298	.4	0.51167	5.11673	
CBN	521-35-7	.1875	.4	0.45233	4.52335	
THCa	23978-85-0	.1	.4	ND	ND	
d8-THC	5957-75-5	.1822	.4	ND	ND	
CBD	13956-29-1	.1892	.4	<LOQ	<LOQ	
CBDa	1244-58-2	.1278	.4	ND	ND	
CBGA	25555-57-1	.1353	.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
4/27/2026 12:59:27PM



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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

Vitamin E Acetate

Pass

Date Completed: 04/27/2026 10:10AM

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

Residual Solvents

Pass

Date Completed: 04/24/2026 8:52AM

Analyst ID: B156623

Compound	LOD (ppm)	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
Acetone	18.721	56.162	5000	ND	Pass
Butane	2.11	6.6667	12	ND	Pass
Ethanol	136.6999	410.0998	5000	ND	Pass
Isobutane	2.5540	6.6667	12	ND	Pass
Isopropyl Alcohol	66	200	5000	ND	Pass
Pentane	19.288	57.864	5000	ND	Pass
Propane	2.8051	6.6667	12	ND	Pass

Comment: Analytical Method: GC-MS Lab SOP: L-016 Residual Solvents
Pentane & Isopropyl Alcohol is not part of ISO17025 scope

Mycotoxins

Pass

Date Completed: 04/27/2026 9:32AM

Analyst ID: B159506

Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status
AflatoxinB1	1.6499	4.9499	20	ND	Pass

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Sample #: 192131

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Mycotoxins

Pass

Date Completed: 04/27/2026 9:32AM

Analyst ID: B159506

Compound	LOD (ppb)	LOQ (ppb)	Limits (ppb)	Result (ppb)	Status
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: 04/23/2026 2:20PM

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

Microbials Count/Qualitative

Pass

Date Completed: 04/27/2026 11:57AM

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	201	Pass
Total Coliforms		100	100	<LOQ	Pass

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Sample #: 192131

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Microbials Count/Qualitative

Pass

Date Completed: 04/27/2026 11:57AM

Analyst ID: B143512

Compound	LOD (CFU/g)	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
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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