

**D8 Sour Diesel**  
**Sample Matrix:**  
 CBD/HEMP  
 Flower & Plants  
 (Inhalation - Heated)

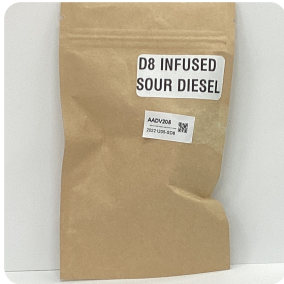
DEA No. RA0571996  
 FL License # CMTL-0003  
 CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

Batch # 20221205-SD8      Test Reg State: Florida  
 Batch Date: 2022-12-05  
 Extracted From: Hemp

Order # HEM221206-030001      Sampling Date: 2022-12-08      Initial Gross Weight: 14.925 g  
 Order Date: 2022-12-06      Lab Batch Date: 2022-12-08  
 Sample # AADV205      Completion Date: 2022-12-13



Potency Tested

Product Image



## Delta 8/Delta 10 Potency 13 - (LCUV)

**Tested**  
 SOP13.052 (LCUV)

Specimen Weight: 205.490 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	136.570	13.657
CBDA	1.00E-5	0.0015	135.870	13.587
CBGA	8.00E-5	0.0015	9.910	0.991
CBD	5.40E-5	0.0015	5.750	0.575
THCA-A	3.20E-5	0.0015	5.580	0.558
Delta6a10a-THC	8.47E-5	0.0015	1.040	0.104
CBN	1.40E-5	0.0015	0.980	0.098
CBC	1.80E-5	0.0015	0.750	0.075
CBG	2.48E-4	0.0015	0.700	0.070
THCV	7.00E-6	0.0015	0.250	0.025
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ

## Potency Summary

<b>Total Delta 8</b> 13.657% <LOQ	<b>Total Delta 10</b> None Detected
<b>Total Active THC</b> 0.489% <LOQ	<b>Total Active CBD</b> 12.491% <LOQ
<b>Total CBG</b> 0.939% <LOQ	<b>Total CBN</b> 0.098% <LOQ
<b>Other Cannabinoids</b> 0.204% <LOQ	<b>Total Cannabinoids</b> 27.878% <LOQ

Lab Toxicologist  
 Ph.D., DABT

Lab Director/Principal Scientist  
 D.H.Sc., M.Sc., B.Sc., MT (AAB)



**Definitions and Abbreviations used in this report:** Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 10%.

This report shall not be reproduced, without written approval, from analyzed. Test results are confidential unless explicitly waived otherwise.

The results of this report relate only to the material or product is accredited to the ISO/IEC 17025:2017 Standard.