



Certificate of Analysis
Compliance Test

Client Information:

CACTUS LABS

Batch # D9 Sativa
Batch Date: 2023-08-16
Extracted From: Hemp

Test Reg State: Florida

Lancaster, CA 93534

Order # BRA230816-040001
Order Date: 2023-08-16
Sample # AAEU125

Sampling Date: 2023-08-17
Lab Batch Date: 2023-08-17
Orig. Completion Date: 2023-08-22

Initial Gross Weight: 182.063 g

Number of Units: 5
Net Weight per Unit: 6000.000 mg

Statement of Amendment: Report format; Updated Company Name



**Potency
Tested**

Product Image

Potency 25 (LCUV)
Specimen Weight: 100.600 mg

Tested
SOP13.002 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
Delta-8 THC	1000.000	2.60E-5	0.015	642.3000	64.2300
CBD	100.000	5.40E-5	0.015	37.9700	3.7970
CBC	100.000	1.80E-5	0.015	11.9000	1.1900
CBNA	10.000	9.50E-5	0.015	9.4930	0.9493
Delta-8 THCV	10.000	4.00E-5	0.015	8.7110	0.8711
CBT	10.000	2.00E-4	0.015	7.8260	0.7826
CBN	10.000	1.40E-5	0.015	7.0290	0.7029
CBG	10.000	2.48E-4	0.015	3.8310	0.3831
CBL	10.000	3.50E-5	0.015	3.0550	0.3055
CBDA	10.000	1.00E-5	0.015	0.9156	0.0916
THCVA	10.000	4.70E-5	0.015	0.4361	0.0436
CBGA	10.000	8.00E-5	0.015	0.1528	0.0153
CBCA	10.000	1.07E-4	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-9 THC	10.000	1.30E-5	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.025	<LOQ	<LOQ
Delta8-THCP *	10.000	3.75E-4	0.015	<LOQ	<LOQ
Delta9-THCP *	10.000	1.17E-5	0.012	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
THCB *	10.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH *	10.000	3.50E-4	0.0163	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	10.000			38.773	3.877
Total Active THC	10.000			<LOQ	<LOQ

Potency Summary

Total Active THC None Detected	Total Active CBD 3.877% 232.638 mg
Total CBG 0.397% 23.820 mg	Total CBN 1.535% 92.100 mg
Other Cannabinoids 67.418% 4045.062 mg	Total Cannabinoids 73.227% 4,393.620 mg

Aixa Sun 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 THC = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling. Revised report- see statement of amendment above.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.

