



Certificate of Analysis
Compliance Test

Client Information:

CACTUS LABS

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

Test Reg State: Florida

Lancaster, CA 93534

Order # BRA230816-020001
Order Date: 2023-08-16
Sample # AAEU129

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

Initial Gross Weight: 181.546 g

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

Statement of Amendment: Report format; Updated Company Name



Potency
Tested

HHCP

Tested

Product Image

Potency 25 (LCUV)
Specimen Weight: 101.040 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	
				Result (mg/g)	SOPI3.002 (LCUV) (%)
Delta-8 THC	1000.000	2.60E-5	0.015	459.0000	45.9000
CBD	100.000	5.40E-5	0.015	39.4200	3.9420
Delta-8 THCV	10.000	4.00E-5	0.015	5.4840	0.5484
CBNA	10.000	9.50E-5	0.015	5.0450	0.5045
CBN	10.000	1.40E-5	0.015	3.9820	0.3982
CBT	10.000	2.00E-4	0.015	2.4300	0.2430
CBG	10.000	2.48E-4	0.015	1.7530	0.1753
THCVA	10.000	4.70E-5	0.015	1.3620	0.1362
THCA-A	10.000	3.20E-5	0.015	0.7325	0.0733
THCB *	10.000	1.80E-4	0.0163	0.3149	0.0315
CBC	100.000	1.80E-5	0.015	<LOQ	<LOQ
CBCA	10.000	1.07E-4	0.015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
CBL	10.000	3.50E-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
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			39.420	3.942
Total Active THC	10.000			0.642	0.064

Tested



Potency Summary

Total HHC 25.142%	1,508.498 mg	Total Active THC 0.064%	3.854 mg
Total Active CBD 3.942%	236.520 mg	Total CBG 0.175%	10.500 mg
Total CBN 0.841%	50.460 mg	Other Cannabinoids 46.811%	2808.668 mg
Total Cannabinoids 76.975%	4,618.500 mg		

Aixia Sun
Aixia 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 = THC + (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 THC + 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.

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Initial Gross Weight: 181.546 g

Number of Units: 5
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HHCP HHCP

Specimen Weight: 101.040 mg

Tested
SOP13.050 (LCMS)

Dilution Factor: 5000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	1.5000E-3	6.22E-6	197.0000	19.7 9(R)-HHCP	1.5000E-3	6.18E-5	0.0564	0.00564
(9S)-HHC	1.5000E-3	1.75E-5	52.1000	5.21 9(S)-HHCP	1.5000E-3	5.1E-5	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	1.5000E-3	9.16E-6	2.2600	0.226 Delta-9 THC	1.5000E-3	0.00056	<LOQ	<LOQ
1(R)-H4-CBD	3.000000E-3	1.47E-5	<LOQ	<LOQ H2-CBD	1.500000E-3	2.88E-6	<LOQ	<LOQ
1(S)-H4-CBD	3.000000E-3	1.33E-5	<LOQ	<LOQ Total HHC			251.4164	25.14164

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Definitions are found on page 1

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