



Certificate of Analysis
Compliance Test

Client Information:

Cassini USA LLC
9909 Harwin Dr
Houston, Texas 77036

Batch # 08/09/2024
Batch Date: 2024-08-09
Extracted From: HEMP

Test Reg State: Florida

Order # CAS240809-010001
Order Date: 2024-08-09
Sample # AAFV641

Sampling Date: 2024-08-12
Lab Batch Date: 2024-08-12
Completion Date: 2024-08-14

Initial Gross Weight: 20.000 g

Number of Units: 1
Net Weight per Unit: 18000.000 mg



Product Image



Potency
Tested

HHCP

Tested

Potency 25 (LCUV)
Specimen Weight: 207.700 mg

Tested
SOP13.001 (LCUV)



Potency Summary

1.491%	Total HHC 268.346 mg	0.696%	Total Active THC 125.341 mg
-	Total Active CBD None Detected	0.050%	Total CBG 9.000 mg
0.030%	Total CBN 5.400 mg	6.275%	Total Cannabinoids 1,129.500 mg
0.681%	Total THCA-A 122.58 mg		

Pieces For Panel: 2

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	10.000	2.60E-5	0.0015	37.9200	3.7920
THCA-A	10.000	3.20E-5	0.0015	6.8100	0.6810
Delta-9 THC	10.000	1.30E-5	0.0015	0.9910	0.0991
Delta-8 THCV	10.000	4.00E-5	0.0015	0.5202	0.0520
CBG	10.000	2.48E-4	0.0015	0.5000	0.0500
CBDV	10.000	6.50E-5	0.0015	0.3500	0.0350
CBNA	10.000	9.50E-5	0.0015	0.1821	0.0182
CBC	10.000	1.80E-5	0.0015	0.1800	0.0180
CBN	10.000	1.40E-5	0.0015	0.1400	0.0140
Delta9-THCP *	10.000	1.17E-5	0.0012	0.1388	0.0139
CBT	10.000	2.00E-4	0.0015	0.1139	0.0114
CBCA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBD	10.000	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.003	<LOQ	<LOQ
Delta8-THCP *	10.000	3.75E-4	0.0015	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	<LOQ
THCB *	10.000	1.80E-4	0.00195	<LOQ	<LOQ
THCH *	10.000	3.50E-4	0.00195	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ
Total Active CBD	10.000			<LOQ	<LOQ
Total Active THC	10.000			6.963	0.696

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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + 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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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. Sample not received via laboratory sampling. 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.
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.



Certificate of Analysis
Compliance Test

Client Information:

Cassini USA LLC
9909 Harwin Dr
Houston, Texas 77036

Batch # 08/09/2024
Batch Date: 2024-08-09
Extracted From: HEMP

Test Reg State: Florida

Order # CAS240809-010001
Order Date: 2024-08-09
Sample # AAFV641

Sampling Date: 2024-08-12
Lab Batch Date: 2024-08-12
Completion Date: 2024-08-14

Initial Gross Weight: 20.000 g

Number of Units: 1
Net Weight per Unit: 18000.000 mg

HHCP **HHCP**

Specimen Weight: 207.700 mg

Tested
SOP13.050 (LCMS)

Dilution Factor: 1000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%) Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.075	10.3000	1.03 CBC	2.760000E-5	0.075	<LOQ	<LOQ
(9S)-HHC	6.6000E-6	0.075	4.5500	0.455 Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ	<LOQ
(±)-9β-hydroxy-HHC	7.7800E-6	0.075	<LOQ	<LOQ Delta-9 THC	2.8000E-4	0.075	0.9910	0.0991
1(R)-H4-CBD	7.330000E-7	0.15	<LOQ	<LOQ Delta-9 THC methyl ether	1.600000E-4	0.075	<LOQ	<LOQ
1(S)-H4-CBD	6.630000E-7	0.15	<LOQ	<LOQ H2-CBD	1.440000E-7	0.075	<LOQ	<LOQ
9(R)-HHCP	3.0900E-5	0.075	<LOQ	<LOQ Total HHC	0.075		14.9081	1.49081
9(S)-HHCP	2.5500E-5	0.075	<LOQ	<LOQ				

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

Definitions are found on page 1

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.

