ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslabcannabis.com

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

Delta 8
Sample Matrix:
CBD/HEMP
Derivative Products
(Inhalation - Heated)

Certificate of Analysis

R&D

Batch # AP061622
Batch Date: 2022-06-16
Extracted From: Hemp

Test Reg State: Oregon

Production Facility:
Production Date: 2022-06-16

Order # AMO220630-010002-RT
Order Date: 2022-06-30
Sample # AADB123

Sampling Date: 2022-06-30
Lab Batch Date: 2022-06-30
Completion Date: 2022-07-02

Initial Gross Weight: 15.591 g

Product Image

Potency
Tested

Delta 8/Delta 10 Potency 12

Tested
SOP13.043 (LCUV)

Specimen Weight: 193.690 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	5.40E-5	0.001	278.000	27.800
CBGA	8.00E-5	0.001	161.500	16.150
Delta-8 THC	2.60E-5	0.001	112.100	11.210
CBDA	1.00E-5	0.001	9.290	0.929
CBG	2.48E-4	0.001	8.280	0.828
CBC	1.80E-5	0.001	6.300	0.630
Delta-9 THC	1.30E-5	0.1	1.180	0.118
CBDV	6.50E-5	0.001	0.940	0.094
CBN	1.40E-5	0.001	0.510	0.051
THCA	3.20E-5	0.001	0.350	0.035
Delta-10 THC	3.00E-6	0.001		<LOQ
THCV	7.00E-6	0.001		<LOQ

Potency Summary

Total Delta 8 11.210%	**Total Delta 10** - None Detected
Total THC 0.149%	**Total CBD** 28.615%
Total CBG 14.992%	**Total CBN** 0.051%
Other Cannabinoids 0.724%	**Total Cannabinoids** 55.740%

Xueli Gao, Ph.D., DABT — Lab Toxicologist

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

PJLA Testing Accreditation #101103

AHCA

DEA REGISTERED LABORATORY #RA0571996

Definitions and Abbreviations used in this report: Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total 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%