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

CBD Dist/ Terp Blend
Sample Matrix:
CBD/HEMP
Derivative Products
(Inhalation - Heated)

Certificate of Analysis

R&D

Batch # AP080822
Batch Date: 2022-08-08
Extracted From: Hemp

Test Reg State: Florida

Order # AMO220808-010001
Order Date: 2022-08-08
Sample # AADF642

Sampling Date: 2022-08-11
Lab Batch Date: 2022-08-11
Completion Date: 2022-08-16

Initial Gross Weight: 44.402 g

Product Image

Potency
Tested

Potency 10

Tested
SOP13.001 (LCUV)

Specimen Weight: 45.560 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	5.40E-5	0.0015	400.7500	40.0750
CBN	1000.000	1.40E-5	0.0015	59.3600	5.9360
CBDA	1000.000	1.00E-5	0.0015	19.1500	1.9150
CBC	1000.000	1.80E-5	0.0015	15.0600	1.5060
CBG	1000.000	2.48E-4	0.0015	9.4600	0.9460
CBDV	1000.000	6.50E-5	0.0015	7.9400	0.7940
CBGA	1000.000	8.00E-5	0.0015	1.0800	0.1080
THCA	1000.000	3.20E-5	0.0015		<LOQ
Delta-9 THC	1000.000	1.30E-5	0.0015		<LOQ
THCV	1000.000	7.00E-6	0.0015		<LOQ

Potency Summary

Total THC - None Detected	Total CBD 41.754%
Total CBG 1.041%	Total CBN 5.936%
Other Cannabinoids 2.300%	Total Cannabinoids 51.031%

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

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%

QA By: 1057 on 2022-08-16 11:18:24 V1