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

2oz Oil - 500mg
Sample Matrix: CBD/HEMP Derivative Products (Ingestion)

Certificate of Analysis

Compliance Test

Core Roots CBD
125 Glenridge Ave
PO Box 249
Montclair, NJ 07042

Batch # COR05-07
Batch Date: 2022-04-29
Extracted From: Hemp

Test Reg State: Florida

Order # BEY220429-060001
Order Date: 2022-04-29
Sample # AACT792

Sampling Date: 2022-05-02
Lab Batch Date: 2022-05-02
Completion Date: 2022-05-05

Initial Gross Weight: 79.634 g

Number of Units: 1
Net Weight per Unit: 59147.000 mg



Product Image

Potency Tested

Potency 10 - LOQ (0.01)

Specimen Weight: 99.370 mg

Tested (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.01	8.410	0.841
CBC	10.000	0.000018	0.01	0.530	0.053
CBG	10.000	0.000248	0.01	0.470	0.047
Delta-9 THC	10.000	0.000013	0.01	0.420	0.042
CBNA	10.000	0.00001	0.01		<LOQ
THCA	10.000	0.000032	0.01		<LOQ
CBN	10.000	0.000014	0.01		<LOQ
CBGA	10.000	0.00008	0.01		<LOQ
CBDV	10.000	0.000065	0.01		<LOQ
THCV	10.000	0.000007	0.01		<LOQ

Potency Summary

Total THC 0.042% 24.840mg	**Total CBD** 0.841% 497.430mg
Total CBG 0.047% 27.800mg	**Total CBN** - None Detected
Other Cannabinoids 0.053% 31.350mg	**Total Cannabinoids** 0.983% 581.420mg

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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

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%

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