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 - 1000mg - FS - Natural
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 # COR15-12
Batch Date: 2022-12-22
Extracted From: Hemp

Test Reg State: Florida

Order # BEY221222-050001
Order Date: 2022-12-22
Sample # AADX202

Sampling Date: 2022-12-27
Lab Batch Date: 2022-12-27
Completion Date: 2022-12-29

Initial Gross Weight: 86.881 g
Volume: 60 ml

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



Product Image

Potency Tested

Potency 10 - LOQ (0.01)

Specimen Weight: 119.860 mg

Tested
SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	5.40E-5	0.01	17.700	1.770
Delta-9 THC	10.000	1.30E-5	0.01	0.690	0.069
CBC	10.000	1.80E-5	0.01	0.620	0.062
CBG	10.000	2.48E-4	0.01	0.530	0.053
CBDV	10.000	6.50E-5	0.01	0.260	0.026
CBGA	10.000	8.00E-5	0.01	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.01	<LOQ	<LOQ
CBNA	10.000	1.00E-5	0.01	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.01	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.01	<LOQ	<LOQ

Potency Summary

Total Active THC 0.069% 40.630mg	**Total Active CBD** 1.770% 1,046.900
Total CBG 0.053% 31.350mg	**Total CBN** - None Detected
Other Cannabinoids 0.088% 52.050mg	**Total Cannabinoids** 1.980% 1,171.110

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

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 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. (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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