



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

Certificate of Analysis

Compliance Test

Earthy Select
825 C Merrimon #213
ASHEVILLE, NC 28801

Batch # 2022-12-27
Batch Date: 2022-12-27
Extracted From: Industrial Hemp

Test Reg State: Florida

Order # EAR221227-200001
Order Date: 2023-01-02
Sample # AADX481

Sampling Date: 2023-01-05
Lab Batch Date: 2023-01-05
Completion Date: 2023-01-10

Initial Gross Weight: 132.750 g
Net Weight: 3.550 g

Number of Units: 1
Net Weight per Unit: 3550.000 mg



Potency
Tested

Product Image

**Delta 8/Delta 10
Potency 13 - (LCUV)**

Tested
SOP13.052 (LCUV)

Specimen Weight: 197.190 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBGA	8.00E-5	0.0015	112.270	11.227
Delta-8 THC	2.60E-5	0.0015	35.290	3.529
CBG	2.48E-4	0.0015	9.780	0.978
CBC	1.80E-5	0.0015	2.280	0.228
THCA-A	3.20E-5	0.0015	0.510	0.051
CBN	1.40E-5	0.0015	0.410	0.041
CBD	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ

Potency Summary

Total Delta 8 3.529% 125.280mg	Total Delta 10 None Detected
Total Active THC 0.045% 1.590mg	Total Active CBD None Detected
Total CBG 10.824% 384.250mg	Total CBN 0.041% 1.460mg
Other Cannabinoids 0.228% 8.090mg	Total Cannabinoids 14.667% 520.680mg

Summary results above show the dry weight concentration

Xueli Gao Lab Toxicologist
Ph.D., DABT

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 * 0.87), 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%

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.