



Certificate of Analysis
Compliance Test

Client Information:

Earth Fix
27982 RILEY RD
NORTH LIBERTY, Indiana 46554

Batch # 020124
Batch Date: 2024-02-01
Extracted From: Hemp

Test Reg State: Florida

Order # EAR240212-120001
Order Date: 2024-02-12
Sample # AAFH425

Sampling Date: 2024-02-15
Lab Batch Date: 2024-02-15
Completion Date: 2024-02-22

Initial Gross Weight: 71.820 g

Number of Units: 1
Net Weight per Unit: 28000.000 mg



Potency
Tested

Product Image

Potency 10

Specimen Weight: 500.700 mg

Tested

SOP13.001 (LCUV)

| Analyte | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|------------------|----------------|---------|---------|---------------|-------|
| CBD | 50.000 | 5.40E-5 | 0.015 | 83.560 | 8.356 |
| THCV | 50.000 | 7.00E-6 | 0.015 | 7.520 | 0.752 |
| CBDA | 50.000 | 1.00E-5 | 0.015 | 6.590 | 0.659 |
| CBN | 50.000 | 1.40E-5 | 0.015 | 2.040 | 0.204 |
| Delta-9 THC | 50.000 | 1.30E-5 | 0.015 | 0.720 | 0.072 |
| CBDV | 50.000 | 6.50E-5 | 0.015 | 0.620 | 0.062 |
| CBC | 50.000 | 1.80E-5 | 0.015 | <LOQ | <LOQ |
| CBG | 50.000 | 2.48E-4 | 0.015 | <LOQ | <LOQ |
| CBGA | 50.000 | 8.00E-5 | 0.015 | <LOQ | <LOQ |
| THCA-A | 50.000 | 3.20E-5 | 0.015 | <LOQ | <LOQ |
| Total Active CBD | 50.000 | | | 89.339 | 8.934 |
| Total Active THC | 50.000 | | | 0.720 | 0.072 |

Potency Summary

| | |
|--|---|
| Total Active THC 0.072% 20.160 mg | Total Active CBD 8.934% 2,501.504 mg |
| Total CBG - None Detected | Total CBN 0.204% 57.120 mg |
| Other Cannabinoids 0.895% 250.616 mg | Total Cannabinoids 10.105% 2,829.400 mg |

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 THC = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.
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