



Certificate of Analysis
Compliance Test

Client Information:

NanoLab Nutrition LLC
2810 N Church St, PMB 60179
Wilmington, DE 19802

Batch # 21152
Batch Date: 2023-07-01
Extracted From: Hemp Oil

Test Reg State: Florida

Order # MAX230728-080001
Order Date: 2023-07-28
Sample # AAES637

Sampling Date: 2023-08-01
Lab Batch Date: 2023-08-01
Completion Date: 2023-08-05

Initial Gross Weight: 76.287 g
Net Weight: 28.349 g

Number of Units: 1
Net Weight per Unit: 28349.000 mg



Product Image

Potency Tested

Potency 10
Specimen Weight: 102.930 mg

| Analyte | Dilution (1:n) | LOD (%) | LOQ (%) | Result | | SOP13.001 (LCUV) |
|------------------|----------------|---------|---------|--------|-------|------------------|
| | | | | (mg/g) | (%) | |
| CBD | 10.000 | 5.40E-5 | 0.015 | 38.700 | 3.870 | |
| CBG | 10.000 | 2.48E-4 | 0.015 | 0.730 | 0.073 | |
| CBN | 10.000 | 1.40E-5 | 0.015 | 0.340 | 0.034 | |
| CBDV | 10.000 | 6.50E-5 | 0.015 | 0.160 | 0.016 | |
| CBC | 10.000 | 1.80E-5 | 0.015 | <LOQ | <LOQ | |
| CBDA | 10.000 | 1.00E-5 | 0.015 | <LOQ | <LOQ | |
| CBGA | 10.000 | 8.00E-5 | 0.015 | <LOQ | <LOQ | |
| Delta-9 THC | 10.000 | 1.30E-5 | 0.015 | <LOQ | <LOQ | |
| THCA-A | 10.000 | 3.20E-5 | 0.015 | <LOQ | <LOQ | |
| THCV | 10.000 | 7.00E-6 | 0.015 | <LOQ | <LOQ | |
| Total Active CBD | 10.000 | | | 38.700 | 3.870 | |
| Total Active THC | 10.000 | | | <LOQ | <LOQ | |

Tested

Potency Summary

| | |
|--|---|
| Total Active THC None Detected | Total Active CBD 3.870% 1,097.110 |
| Total CBG 0.073% 20.690mg | Total CBN 0.034% 9.640mg |
| Other Cannabinoids 0.016% 4.54mg | Total Cannabinoids 3.992% 1,131.690 |

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 THC + 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 (cfu/g) = Colony Forming Unit per Gram, , LOD = Limit of Detection, (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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