



Certificate of Analysis
Compliance Test

Client Information:

Apeiron North Fields
2170 COUNTY HWY A
BLOOMER, WI 54724

Batch # 102523trwrk
Batch Date: 2023-10-25
Extracted From: hemp

Test Reg State: Florida

Production Facility: bloomerlab
Production Date: 2023-10-25

Order # APE231030-030001
Order Date: 2023-10-30
Sample # AAEZ757

Sampling Date: 2023-11-02
Lab Batch Date: 2023-11-02
Completion Date: 2023-11-06

Initial Gross Weight: 16.600 g



Potency Tested

Product Image

Potency 10

Specimen Weight: 200.240 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
THCA-A	15.000	3.20E-5	0.0015	151.7000	15.1700
CBGA	15.000	8.00E-5	0.0015	11.5600	1.1560
Delta-9 THC	15.000	1.30E-5	0.0015	2.0500	0.2050
CBN	15.000	1.40E-5	0.0015	1.3600	0.1360
CBDA	15.000	1.00E-5	0.0015	0.4300	0.0430
CBG	15.000	2.48E-4	0.0015	0.3700	0.0370
CBC	15.000	1.80E-5	0.0015	<LOQ	<LOQ
CBD	15.000	5.40E-5	0.0015	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.0015	<LOQ	<LOQ
THCV	15.000	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD	15.000			0.377	0.038
Total Active THC	15.000			135.091	13.509

Potency Summary

Total Active THC 13.509%	Total Active CBD 0.038%
Total CBG 1.051%	Total CBN 0.136%
Other Cannabinoids None Detected	Total Cannabinoids 14.734%
Total THCA-A 15.17% 151.7 mg/g	

Summary results above show the dry weight concentration

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 = THC + (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 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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