



Certificate of Analysis

Compliance Test

Client Information:

Bak8d
14 Allen St
Farmingdale, NY 11735

Batch # 002
Batch Date: 2025-03-18
Extracted From: HEMP

Test Reg State: Florida

Order # BAK250318-030001
Order Date: 2025-03-18
Sample # AAGM710

Sampling Date: 2025-03-24
Lab Batch Date: 2025-03-24
Completion Date: 2025-03-28

Initial Gross Weight: 24.000 g



Product Image



**Potency
Tested**



Potency 25 (LCUV)

Specimen Weight: 206.980 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBD	15.000	5.40E-5	0.0125	88.6100	8.8610
CBDA	15.000	1.00E-5	0.0125	27.2300	2.7230
CBGA	15.000	8.00E-5	0.0125	14.3300	1.4330
CBG	15.000	2.48E-4	0.0125	11.7800	1.1780
CBC	15.000	1.80E-5	0.0125	6.6100	0.6610
CBDV	15.000	6.50E-5	0.0125	4.0700	0.4070
Delta-9 THC	15.000	1.30E-5	0.0125	3.6500	0.3650
CBT	15.000	2.00E-4	0.0125	2.7300	0.2730
Delta-8 THC	15.000	2.60E-5	0.0125	2.3400	0.2340
CBNA	15.000	9.50E-5	0.0125	1.0300	0.1030
CBCA	15.000	1.07E-4	0.0125	1.0200	0.1020
CBDVA	15.000	1.40E-5	0.0125	0.9000	0.0900
Delta-8 THCV	15.000	4.00E-5	0.0125	0.4700	0.0470
CBN	15.000	1.40E-5	0.0125	0.4000	0.0400
CBL	15.000	3.50E-5	0.0125	<LOQ	<LOQ
Delta-8 THC-O Acetate	15.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-9 THC-O Acetate	15.000	7.70E-5	0.025	<LOQ	<LOQ
Delta8-THCP *	15.000	3.75E-4	0.0125	<LOQ	<LOQ
Delta9-THCP *	15.000	1.17E-5	0.01	<LOQ	<LOQ
Exo-THC	15.000	2.30E-4	0.0125	<LOQ	<LOQ
THCA-A	15.000	3.20E-5	0.0125	<LOQ	<LOQ
THCB *	15.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH *	15.000	3.50E-4	0.0163	<LOQ	<LOQ
THCV	15.000	7.00E-6	0.0125	<LOQ	<LOQ
THCVA	15.000	4.70E-5	0.0125	<LOQ	<LOQ
Total Active CBD	15.000			112.491	11.249
Total Active THC	15.000			3.650	0.365



Potency Summary

Total Active THC
0.365%

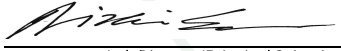
Total Active CBD
11.249%

Total CBG
2.436%

Total CBN
0.130%

Total Cannabinoids
16.517%

Sample was oven dried before potency testing.


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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + 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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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. The results apply to the sample as received.

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