



Certificate of Analysis
Compliance Test

Client Information:

NUKA FOODS
9690 Dallas St.
Units A & B
Henderson, Colorado 80640

Batch # GNSHD24292
Batch Date: 2025-01-28
Extracted From: HEMP

Test Reg State: Florida

Production Facility: NUKA
Production Date: 2025-01-28

Order # NUK250204-010003
Order Date: 2025-02-04
Sample # AAGJ148

Sampling Date: 2025-02-05
Lab Batch Date: 2025-02-05
Completion Date: 2025-02-10

Initial Gross Weight: 53.500 g

Number of Units: 2
Net Weight per Unit: 760.000 mg



**Potency
Tested**

Product Image

Potency 10

Specimen Weight: 1506.400 mg

Tested

SOP13.001 (LCUV)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	
CBD	5.40E-5	0.015	3.850	0.385	
CBG	2.48E-4	0.015	3.810	0.381	
Delta-9 THC	1.30E-5	0.015	2.390	0.239	
CBN	1.40E-5	0.015	0.160	0.016	
CBC	1.80E-5	0.015	<LOQ	<LOQ	
CBDA	1.00E-5	0.015	<LOQ	<LOQ	
CBDV	6.50E-5	0.015	<LOQ	<LOQ	
CBGA	8.00E-5	0.015	<LOQ	<LOQ	
THCA-A	3.20E-5	0.015	<LOQ	<LOQ	
THCV	7.00E-6	0.015	<LOQ	<LOQ	
Total Active CBD			3.850	0.385	
Total Active THC			2.390	0.239	

Potency Summary

0.239% Total Active THC	1.816 mg	0.385% Total Active CBD	2.926 mg
0.381% Total CBG	2.896 mg	0.016% Total CBN	0.122 mg
1.021% Total Cannabinoids	7.760 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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (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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