



**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**

<b>0.239%</b> Total Active THC	1.816 mg	<b>0.385%</b> Total Active CBD	2.926 mg
<b>0.381%</b> Total CBG	2.896 mg	<b>0.016%</b> Total CBN	0.122 mg
<b>1.021%</b> 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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