



Certificate of Analysis

Compliance Test

Client Information:

KAYA Beverage LLC
311 N. Herriage St
Kinston, North Carolina 28501

Batch # 01-10011
Batch Date: 2025-03-05
Extracted From: D9 from Hemp

Test Reg State: Florida

Production Facility: KAYA Beverage
Production Date: 2025-03-05

Order # KAY250305-020001
Order Date: 2025-03-05
Sample # AAGL766

Sampling Date: 2025-03-06
Lab Batch Date: 2025-03-06
Completion Date: 2025-03-11

Volume: 355 ml

Number of Units: 1
Net Weight per Unit: 367753.000 mg



Product Image



**Potency
Tested**



**pH Level
Tested**



Potency 10

Specimen Weight: 20000.000 mg

Tested

SOP13.001 (LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (µg/ml)	(%)
CBD	5.40E-5	0.015	14.100	0.00141
Delta-9 THC	1.30E-5	0.015	11.490	0.001149
CBC	1.80E-5	0.015	<LOQ	<LOQ
CBDA	1.00E-5	0.015	<LOQ	<LOQ
CBDV	6.50E-5	0.015	<LOQ	<LOQ
CBG	2.48E-4	0.015	<LOQ	<LOQ
CBGA	8.00E-5	0.015	<LOQ	<LOQ
CBN	1.40E-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			0.014	0.00141
Total Active THC			0.011	0.001149



Potency Summary

Total Active THC 0.001149% 4.079mg	Total Active CBD 0.00141% 5.006mg
Total CBG - ND	Total CBN - ND
Total Cannabinoids 0.002559% 9.084mg	

Aixia Sun

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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 **pH Level**
Net Weight: 367.753 g

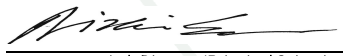
Tested
SOP13.037 (GCMS-HS)

Dilution Factor: 1.000

Analyte

pH Level

Result
(pH)
3.0


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Definitions are found on page 1

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