



Certificate of Analysis

Compliance Test

Client Information:

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

Batch # 02-10004
Batch Date: 2025-05-08
Extracted From: Hemp

Test Reg State: Florida

Production Facility: KAYA Beverage, LLC
Production Date: 2025-05-08

Order # KAY250509-020001
Order Date: 2025-05-09
Sample # AAGR919

Sampling Date: 2025-05-13
Lab Batch Date: 2025-05-13
Completion Date: 2025-05-21

Density: 1.000 g/ml
Volume: 370 ml

Number of Units: 1
Net Weight per Unit: 340194.000 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)	(%)
CBG	2.48E-4	0.015	48.080	0.004808
CBD	5.40E-5	0.015	17.270	0.001727
Delta-9 THC	1.30E-5	0.015	16.620	0.001662
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
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			0.017	0.001727
Total Active THC			0.017	0.001662



Potency Summary

Total Active THC 0.001662% 6.149mg	Total Active CBD 0.001727% 6.39mg
Total CBG 0.004808% 17.79mg	Total CBN ND
Total Cannabinoids 0.008197% 30.329mg	


Aixa 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. Client supplied the net weight of mg. The results apply to the sample as received.
This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



Certificate of Analysis

Compliance Test

Client Information:

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

Batch # 02-10004
Batch Date: 2025-05-08
Extracted From: Hemp

Test Reg State: Florida

Production Facility: KAYA Beverage, LLC
Production Date: 2025-05-08

Order # KAY250509-020001
Order Date: 2025-05-09
Sample # AAGR919

Sampling Date: 2025-05-13
Lab Batch Date: 2025-05-13
Completion Date: 2025-05-21

Density: 1.000 g/ml
Volume: 370 ml

Number of Units: 1
Net Weight per Unit: 340194.000 mg



pH Level

Specimen Weight: N/A **Dilution Factor:** 1.000

Tested

SOP13.037 (GCMS-HS)

Analyte

pH Level

Result
(pH)
2.9

Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

