

721 Cortaro Dr. Sun City Center, FL 33573 www.acslab.com **DEA No.** RA0571996 FL License # CMTL-0003

Cola Sample Matrix: CBD/HEMP Beverages/Liquid/Water (Ingestion)



Certificate of Analysis

Compliance Test

Client Information: Liquid lava

670 Kingsley ave

Orange park, Florida 32803 Order # LIQ250523-010002 Order Date: 2025-05-23 Sample # AAGT263

Batch # 003

Batch Date: 2025-05-23 Extracted From: Hemp

Sampling Date: 2025-05-27 Lab Batch Date: 2025-05-27

Test Reg State: Florida

Volume: 175 ml

Production Facility: Liquid lava Production Date: 2025-05-23

Number of Units: 1 Net Weight per Unit: 203200.000 mg



Completion Date: 2025-05-30 Potency Tested

Product I mage						
Potency 10				Tested		
Specimen Weight: 2		SOP13.001 (LCMS)				
Analyte	LOD (mg/g)	LOQ (%)	Result (µg/ml)	(%)		
Delta-9 THC	1.30E-5	0.015	822.100	0.08221		
THCV	7.00E-6	0.015	4.961	0.000496		
CBC	1.80E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>		
CBD	5.40E-5	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
CBDA	1.00E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>		
CBDV	6.50E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>		
CBG	2.48E-4	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>		
CBGA	8.00E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>		
CBN	1.40E-5	0.015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>		
THCA-A	3.20E-5	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>		
Total Active CBD			<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>		

0.822

0.08221

⋄ Potency Summary					
Total Active THC 0.08221% 143.868mg	Total Active CBD ND				
Total CBG	Total CBN ND				
Total Cannabinoids 0.082706% 144.736mg					

Aixia Sun Lab Director/Principal Scientist



D.H.Sc., M.Sc., B.Sc., MT (AAB)

Total Active THC





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 THC-Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/mj) = Milligrams per Milliller, LOD = Limit of Deltection, Dilution = Dilution Teactor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Milligram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (µg/kg) = Milligram per Kllogram. AcS uses simple acceptance criteria. Passed — Analyte/microbe is not telected or is at the level below the action limit per FL rule 64ER2O-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 is accredited to the ISO/IEC 17025:2017 Standard.