



## Certificate of Analysis

Compliance Test

Client Information:

Liquid lava  
670 Kingsley ave  
Orange park, Florida 32803

Order # LIQ250110-190001  
Order Date: 2025-01-10  
Sample # AAGH494

Batch # 43  
Batch Date: 2025-01-10  
Extracted From: hemp

Test Reg State: Florida

Production Facility: liquid lava  
Production Date: 2025-01-10

Sampling Date: 2025-01-21  
Lab Batch Date: 2025-01-21  
Completion Date: 2025-01-27

Volume: 60 ml

Number of Units: 1  
Net Weight per Unit: 65200.000 mg



Product Image

**Potency 10**

Specimen Weight: 20000.000 mg

Analyte	LOD (mg/g)	LOQ (%)	Result ( $\mu$ g/ml)	SOP13.001 (LCMS)	
				(%)	Tested
Delta-9 THC	1.30E-5	0.015	1859.000	0.1859	███████████
THCV	7.00E-6	0.015	26.700	0.00267	███████████
CBN	1.40E-5	0.015	9.860	0.000986	███████████
CBG	2.48E-4	0.015	6.244	0.000624	███████████
CBD	5.40E-5	0.015	1.144	0.000114	███████████
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	███████████
Total Active CBD			0.001	0.000114	███████████
Total Active THC			1.859	0.1859	███████████

**Potency Summary**

Total Active THC	Total Active CBD
0.1859%	111.54mg
0.000114%	0.0684mg
Total CBG	Total CBN
0.000624%	0.592mg
Total Cannabinoids	Total CBN
0.190295%	114.177mg

Aixa Sun Lab Director/Principal Scientist  
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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 = Delta 8-THCP + Delta 9-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, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = ( $\mu$ g/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 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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