



## Certificate of Analysis

Compliance Test

### Client Information:

**Liquid lava**  
670 Kingsley ave  
Orange park, Florida 32803

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

Test Reg State: Florida

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

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

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  
Tested



### Potency 10

Specimen Weight: 20000.000 mg

### Tested

SOP13.001 (LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (µg/ml)	(%)
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

<b>Total Active THC</b> 0.1859% 111.54mg	<b>Total Active CBD</b> 0.000114% 0.0684mg
<b>Total CBG</b> 0.000624% 0.374mg	<b>Total CBN</b> 0.000986% 0.592mg
<b>Total Cannabinoids</b> 0.190295% 114.177mg	

*Aixia Sun*

Aixia 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 = 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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