



Certificate of Analysis

Compliance Test

Client Information:

Liquid lava
670 Kingsley ave
Orange park, Florida 32803

Batch # 38
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 # AAGH488
Statement of Amendment: Updated Description

Sampling Date: 2025-01-21
Lab Batch Date: 2025-01-21
Orig. Completion Date: 2025-01-27
Volume: 60 ml



Potency
Tested

Product Image

Potency 10		Tested	
Specimen Weight: 57000.000 mg		SOP13.001 (LCMS)	
Analyte	LOD (mg/g)	LOQ (%)	Result (µg/ml) (%)
Delta-9 THC	1.30E-5	0.015	3043.000 0.3043
THCV	7.00E-6	0.015	32.410 0.003241
CBN	1.40E-5	0.015	12.090 0.001209
CBG	2.48E-4	0.015	8.425 0.000843
CBD	5.40E-5	0.015	1.444 0.000144
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 0.000144
Total Active THC			3.043 0.3043

Potency Summary

Total Active THC 0.3043% 182.580mg	Total Active CBD 0.000144% 0.087mg
Total CBG 0.000843% 0.506mg	Total CBN 0.001209% 0.725mg
Total Cannabinoids 0.309737% 185.842mg	Total DELTA-9-THC 0.304% 182.4mg

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. Revised report- see statement of amendment above.
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