



Certificate of Analysis

Compliance Test

Client Information:

Liquid lava
670 Kingsley ave
Orange park, Florida 32803

Batch # 39
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 # AAGH489

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

Volume: 60 ml

Statement of Amendment: Updated Description



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	3352.000 0.3352
THCV	7.00E-6	0.015	33.410 0.003341
CBN	1.40E-5	0.015	12.620 0.001262
CBG	2.48E-4	0.015	8.833 0.000883
CBD	5.40E-5	0.015	1.539 0.000154
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			0.002 0.000154
Total Active THC			3.352 0.3352



Potency Summary

Total Active THC 0.3352% 201.120mg	Total Active CBD 0.000154% 0.092mg
Total CBG 0.000883% 0.530mg	Total CBN 0.001262% 0.757mg
Total Cannabinoids 0.34084% 204.504mg	Total DELTA-9-THC 0.335% 201mg

Aixia 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. The results apply to the sample as received. Revised report- see statement of amendment above.
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.