



Certificate of Analysis

Compliance Test

Client Information:

Liquid lava
670 Kingsley ave
Orange park, Florida 32803

Batch # 41
Batch Date: 2025-01-10
Extracted From: hemp

Test Reg State: Florida

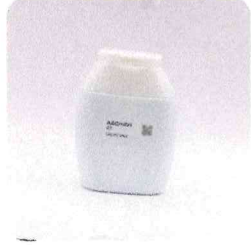
Production Facility: liquid lava
Production Date: 2025-01-10

Order # LJQ250110-190001
Order Date: 2025-01-10
Sample # AAGH491

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

Specimen Weight: 60000.000 mg

Analyte	LOD (mg/g)	LOQ (%)	Result (µg/ml)	Tested (%)
Delta-9 THC	1.30E-5	0.015	2584.000	0.2584
THCV	7.00E-6	0.015	31.990	0.003199
CBN	1.40E-5	0.015	12.490	0.001249
CBG	2.48E-4	0.015	8.517	0.000852
CBD	5.40E-5	0.015	1.436	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			2.584	0.2584

Potency Summary

Total Active THC 0.2584% 155.040mg	Total Active CBD 0.000144% 0.086mg
Total CBG 0.000852% 0.511mg	Total CBN 0.001249% 0.749mg
Total Cannabinoids 0.263843% 158.306mg	Total DELTA-9-THC 0.258% 154.8mg

Aida Sun
Aida 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 = 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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (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. 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.