



## Certificate of Analysis

Compliance Test

### Client Information:

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

Batch # 52  
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 # AAGH503

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

Volume: 236.588 ml

### Statement of Amendment: Updated Description



Product Image



Potency  
Tested



### Potency 10

Specimen Weight: 240000.000 mg

### Tested

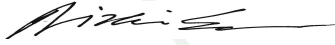
SOP13.001 (LCMS)

| Analyte          | LOD<br>(mg/g) | LOQ<br>(%) | Result<br>(µg/ml) | (%)      |
|------------------|---------------|------------|-------------------|----------|
| Delta-9 THC      | 1.30E-5       | 0.015      | 2273.000          | 0.2273   |
| THCV             | 7.00E-6       | 0.015      | 32.230            | 0.003223 |
| CBN              | 1.40E-5       | 0.015      | 11.700            | 0.00117  |
| CBG              | 2.48E-4       | 0.015      | 7.783             | 0.000778 |
| CBD              | 5.40E-5       | 0.015      | 1.717             | 0.000172 |
| 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             | 0.000172 |
| Total Active THC |               |            | 2.273             | 0.2273   |



### Potency Summary

|                                                  |                                              |
|--------------------------------------------------|----------------------------------------------|
| <b>Total Active THC</b><br>0.2273% 537.765mg     | <b>Total Active CBD</b><br>0.000172% 0.406mg |
| <b>Total CBG</b><br>0.000778% 1.841mg            | <b>Total CBN</b><br>0.00117% 2.768mg         |
| <b>Total Cannabinoids</b><br>0.232643% 550.405mg |                                              |

  
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.

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