



License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**FLAME USA**  
2500 E Imperial HWY Ste 149A-257  
BREA, CA 92821

Batch # 10044  
Batch Date: 2021-07-01  
Extracted From: hemp

Test Reg State: Florida

Order # FLA210907-010045  
Order Date: 2021-09-07  
Sample # AABW258

Sampling Date: 2021-09-09  
Lab Batch Date: 2021-09-09  
Completion Date: 2021-09-14

Initial Gross Weight: 20.416 g



Potency  
Tested

Product Image



## Delta 8/Delta 10 Potency

12

Tested  
(LCUV)

Specimen Weight: 58.930 mg

| Analyte      | Dilution (1:n) | LOD (%)  | LOQ (%) | Result (mg/g) | (%)    |
|--------------|----------------|----------|---------|---------------|--------|
| Delta-8 THC  | 1000.000       | 0.000026 | 0.001   | 741.900       | 74.190 |
| Delta-10 THC | 1000.000       | 0.000003 | 0.001   |               | <LOQ   |
| Delta-9 THC  | 1000.000       | 0.000013 | 0.001   |               | <LOQ   |
| CBC          | 1000.000       | 0.000018 | 0.001   |               | <LOQ   |
| CBD          | 1000.000       | 0.000054 | 0.001   |               | <LOQ   |
| THCV         | 1000.000       | 0.000007 | 0.001   |               | <LOQ   |
| THCA-A       | 1000.000       | 0.000032 | 0.001   |               | <LOQ   |
| CBN          | 1000.000       | 0.000014 | 0.001   |               | <LOQ   |
| CBGA         | 1000.000       | 0.00008  | 0.001   |               | <LOQ   |
| CBG          | 1000.000       | 0.000248 | 0.001   |               | <LOQ   |
| CBDV         | 1000.000       | 0.000065 | 0.001   |               | <LOQ   |
| CBDa         | 1000.000       | 0.00001  | 0.001   |               | <LOQ   |



## Potency Summary

|                                     |                                 |
|-------------------------------------|---------------------------------|
| Total Delta 8<br>74.190%            | Total Delta 10<br>None Detected |
| Total THC<br>None Detected          | Total CBD<br>None Detected      |
| Total CBG<br>None Detected          | Total CBN<br>None Detected      |
| Other Cannabinoids<br>None Detected | Total Cannabinoids<br>74.190%   |

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Ph.D., DABT

Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: \*Total CBD = CBD + (CBD-A \* 0.877), \*Total THC = THCA-A \* 0.877 + Delta 9 THC, \*CBG Total = (CBGA \* 0.877) + CBG, \*CBN Total = (CBNA \* 0.877) + CBN, \*Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, \*Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, \*Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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 (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, \*Measurement of Uncertainty = +/- 5%



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