



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 # 20008
Batch Date: 2021-12-20
Extracted From: Hemp

Test Reg State: Florida

Order # FLA211220-030001
Order Date: 2021-12-20
Sample # AACH246

Sampling Date: 2021-12-28
Lab Batch Date: 2021-12-28
Completion Date: 2021-12-30

Initial Gross Weight: 87.611 g
Net Weight: 82.611 g

Number of Units: 1
Net Weight per Unit: 82611.000 mg



Product Image

Potency
Tested



Delta 8/Delta 10 Potency 12

Specimen Weight: 1508.700 mg

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000026	0.001	2.667	0.267
THCV	0.000007	0.001		<LOQ
Delta-9 THC	0.000013	0.001		<LOQ
Delta-10 THC	0.000003	0.001		<LOQ
CBN	0.000014	0.001		<LOQ
CBGA	0.00008	0.001		<LOQ
CBG	0.000248	0.001		<LOQ
CBDV	0.000065	0.001		<LOQ
CBDA	0.00001	0.001		<LOQ
CBD	0.000054	0.001		<LOQ
CBC	0.000018	0.001		<LOQ
THCA-A	0.000032	0.001		<LOQ

Tested
(LCUV)



Potency Summary

Total Delta 8 0.267%	Total Delta 10 None Detected
Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 0.267% 220.571mg

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Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total THC = THCA-A * 0.877 + Delta 9 THC, *Total THCV = THCV + (THCVA * 0.877), *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Total CBC = CBC + (CBCA * 0.877), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta9-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC, *Total THC-O-Acetate = Delta 8 THC-O-Acetate + THC-O-Acetate, *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 = +/- 10%



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Cannabinoid Analysis

CANNABINOID TEST RESULTS - 01/01/2021

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: GSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 0.173 mg/unit

Total THC ($\Delta 9\text{THC} + 0.877 * \text{THCa}$)

TOTAL CBD: Not Detected

Total CBD ($\text{CBD} + 0.877 * \text{CBDa}$)

TOTAL CANNABINOIDS: 6.753 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + $\Delta 8\text{THC}$ + CBL + CBN

TOTAL CBG: ND

Total CBG ($\text{CBG} + 0.877 * \text{CBGa}$)

TOTAL THCV: ND

Total THCV ($\text{THCV} + 0.877 * \text{THCVa}$)

TOTAL CBC: ND

Total CBC ($\text{CBC} + 0.877 * \text{CBCa}$)

TOTAL CBDV: ND

Total CBDV ($\text{CBDV} + 0.877 * \text{CBDVa}$)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\Delta 8\text{THC}$	0.01 / 0.02	± 0.330	5.22	0.522
$\Delta 9\text{THC}$	0.002 / 0.014	± 0.0097	0.137	0.0137
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBD	0.004 / 0.011	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			5.357 mg/g	0.5357%

Unit Mass: 1.26 grams per Unit / Serving Size: 1.2625 grams per Serving

$\Delta 9\text{THC}$ per Unit	1100 per-package limit	0.173 mg/unit	PASS
$\Delta 9\text{THC}$ per Serving		0.173 mg/serving	
Total THC per Unit		0.173 mg/unit	
Total THC per Serving		0.173 mg/serving	
CBD per Unit		ND	
CBD per Serving		ND	
Total CBD per Unit		ND	
Total CBD per Serving		ND	
Sum of Cannabinoids per Unit		6.750 mg/unit	
Sum of Cannabinoids per Serving		6.763 mg/serving	
Total Cannabinoids per Unit		6.753 mg/unit	
Total Cannabinoids per Serving		6.763 mg/serving	

MOISTURE TEST RESULT

DENSITY TEST RESULT

VISCOSITY TEST RESULT

Not Tested

Not Tested

Not Tested

