



DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

<b>FLAME USA</b> 2500 E Imperial HWY Ste 149A-257 BREA, CA 92821	Batch # 20050 Batch Date: 2022-12-29 Extracted From: Hemp	Test Reg State: Florida	Production Facility: Flame USA Production Date: 2022-12-29
Order # FLA221229-020001 Order Date: 2022-12-29 Sample # AADX641	Sampling Date: 2023-01-05 Lab Batch Date: 2023-01-05 Completion Date: 2023-01-10	Initial Gross Weight: 14.517 g Net Weight: 1.047 g	Number of Units: 1 Net Weight per Unit: 1047.000 mg



Potency Tested

Product Image

**Delta 8/Delta 10 Potency 13 - (LCUV)** Tested SOP13.052 (LCUV)

Specimen Weight: 54.800 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	781.520	78.152
CBN	1.40E-5	0.0015	4.300	0.430
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBD	5.40E-5	0.0015	<LOQ	<LOQ
CBDa	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ

**Potency Summary**

<b>Total Delta 8</b> 78.152% 818.250mg	<b>Total Delta 10</b> None Detected
<b>Total Active THC</b> None Detected	<b>Total Active CBD</b> None Detected
<b>Total CBG</b> None Detected	<b>Total CBN</b> 0.430% 4.500mg
<b>Other Cannabinoids</b> None Detected	<b>Total Cannabinoids</b> 78.582% 822.750mg

Xueli Gao Lab Toxicologist  
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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-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. (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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<b>FLAME USA</b> 2500 E Imperial HWY Ste 149A-257 BREA, CA 92821	Batch # 20050 Batch Date: 2022-12-29 Extracted From: Hemp	Test Reg State: Florida	Production Facility: Flame USA Production Date: 2022-12-29
Order # FLA221229-020001 Order Date: 2022-12-29 Sample # AADX642	Sampling Date: 2023-01-05 Lab Batch Date: 2023-01-05 Completion Date: 2023-01-10	Initial Gross Weight: 14.895 g Net Weight: 1.125 g	Number of Units: 1 Net Weight per Unit: 1125.000 mg



Potency  
Tested

Product Image

**Delta 8/Delta 10  
Potency 13 - (LCUV)** Tested  
SOP13.052 (LCUV)

Specimen Weight: 57.920 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	780.870	78.087
CBN	1.40E-5	0.0015	4.290	0.429
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBD	5.40E-5	0.0015	<LOQ	<LOQ
CBDa	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ

**Potency Summary**

<b>78.087%</b> Total Delta 8 878.480mg	Total Delta 10 None Detected
Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN 0.429% 4.830mg
Other Cannabinoids None Detected	Total Cannabinoids 78.516% 883.310mg

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