



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

# Certificate of Analysis

Compliance Test

**LAUGHING BUDDHA**  
614 MAIN AVE  
LOGAN, WEST VIRGINIA 25601

Batch # 3  
Batch Date: 2021-08-27  
Extracted From: hemp

Test Reg State: Florida

Order # LAU210827-040053  
Order Date: 2021-08-27  
Sample # AABV213

Sampling Date: 2021-08-30  
Lab Batch Date: 2021-08-30  
Completion Date: 2021-09-06

Initial Gross Weight: 73.010 g  
Net Weight: 6.932 g

Number of Units: 2  
Net Weight per Unit: 3466.000 mg



Potency  
Tested

Residual  
Solvents  
Passed

Product Image

**Delta 8/Delta 10 Potency**  
12

Specimen Weight: 197.480 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	1500.000	0.00001	0.001	151.430	15.143
Delta-8 THC	1500.000	0.000026	0.001	43.760	4.376
CBD	1500.000	0.000054	0.001	29.320	2.932
THCA-A	1500.000	0.000032	0.001	3.760	0.376
CBGA	1500.000	0.00008	0.001	3.060	0.306
CBC	1500.000	0.000018	0.001	2.560	0.256
CBG	1500.000	0.000248	0.001	0.860	0.086
CBDV	1500.000	0.000065	0.001	0.120	0.012
Delta-10 THC	1500.000	0.000003	0.001	<LOQ	<LOQ
Delta-9 THC	1500.000	0.000013	0.001	<LOQ	<LOQ
THCV	1500.000	0.000007	0.001	<LOQ	<LOQ
CBN	1500.000	0.000014	0.001	<LOQ	<LOQ

**Tested**  
(LCUV)

**Potency Summary**

<b>4.376%</b> Total Delta 8 151.672mg	<b>Total Delta 10</b> None Detected
<b>0.330%</b> Total THC 11.438mg	<b>Total CBD</b> 561.908mg
<b>0.354%</b> Total CBG 12.270mg	<b>Total CBN</b> None Detected
<b>0.268%</b> Other Cannabinoids 9.289mg	<b>Total Cannabinoids</b> 746.611mg

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

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



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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Number of Units: 2  
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**Residual Solvents - FL (CBD)** **Passed**  
(GCMS)

Specimen Weight: 11.600 mg

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	<LOQ	Benzene	0.02	2	<LOQ
Butanes	2.5	2000	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Pentane	2.08	5000	<LOQ
Propane	5.83	2100	<LOQ	Toluene	2.92	890	<LOQ
Total Xylenes	2.92	2170	<LOQ				

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
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