



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 # 4  
Batch Date: 2021-08-27  
Extracted From: hemp

Test Reg State: Florida

Order # LAU210827-040053  
Order Date: 2021-08-27  
Sample # AABV214

Sampling Date: 2021-08-30  
Lab Batch Date: 2021-08-30  
Completion Date: 2021-09-03

Initial Gross Weight: 73.686 g  
Net Weight: 6.978 g

Number of Units: 2  
Net Weight per Unit: 3489.000 mg



Product Image

Potency  
Tested

Residual  
Solvents  
Passed

**Delta 8/Delta 10 Potency**  
12

Specimen Weight: 194.710 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
Delta-8 THC	1500.000	0.000026	0.001	594.000	59.400
CBGA	1500.000	0.00008	0.001	35.550	3.555
CBDA	1500.000	0.00001	0.001	2.370	0.237
CBG	1500.000	0.000248	0.001	1.130	0.113
THCA-A	1500.000	0.000032	0.001	0.480	0.048
CBD	1500.000	0.000054	0.001	0.470	0.047
CBN	1500.000	0.000014	0.001	0.350	0.035
CBC	1500.000	0.000018	0.001	0.270	0.027
CBDV	1500.000	0.000065	0.001	0.120	0.012
THCV	1500.000	0.000007	0.001	0.100	0.010
Delta-9 THC	1500.000	0.000013	0.001	<LOQ	<LOQ
Delta-10 THC	1500.000	0.000003	0.001	<LOQ	<LOQ

**Tested**  
(LCUV)

**Potency Summary**

<b>59.400%</b> Total Delta 8 2,072.466mg	<b>Total Delta 10 None Detected</b>
<b>0.042%</b> Total THC 1.465mg	<b>0.255%</b> Total CBD 8.897mg
<b>3.231%</b> Total CBG 112.730mg	<b>0.035%</b> Total CBN 1.221mg
<b>0.049%</b> Other Cannabinoids 1.710mg	<b>Total Cannabinoids 2,198.489mg</b>

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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## Residual Solvents - FL (CBD)

Specimen Weight: 11.600 mg

**Passed**  
(GCMS)

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				

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Ph.D., DABT

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Aixia Sun Lab Director/Principal Scientist  
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