



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

Certificate of Analysis

R&D

White Lightning USA
10615 Beach Blvd
Jacksonville, Florida 32346

Batch # 101C
Batch Date: 2021-05-20
Extracted From: Hemp

Test Reg State: Florida

Production Facility: H2 Processing
Production Date: 2021-05-20

Order # H2P210520-010032
Order Date: 2021-05-20
Sample # AABJ625

Sampling Date: 2021-05-21
Lab Batch Date: 2021-05-21
Completion Date: 2021-06-07

Initial Gross Weight: 25.107 g



Product Image

Potency
Tested

Heavy Metals
Passed

2-3-Butanedione
Passed

Mycotoxins
Passed

Pesticides
Passed

Residual Solvents
Passed

Pathogenic Microbiology
Passed

Listeria Monocytogenes
Passed

Vitamin E
Tested

Delta 8/Delta 10 Potency
12

Tested (LCUV)

Specimen Weight: 55.660 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	100.000	0.000026	0.001	946.800	94.680
CBN	100.000	0.000014	0.001	6.933	0.693
Delta-10 THC	1000.000	0.000003	0.001	3.494	0.349
THCV	100.000	0.000007	0.001	<LOQ	<LOQ
CBD	100.000	0.000054	0.001	<LOQ	<LOQ
THCA-A	100.000	0.000032	0.001	<LOQ	<LOQ
CBGA	100.000	0.00008	0.001	<LOQ	<LOQ
Delta-9 THC	100.000	0.000013	0.001	<LOQ	<LOQ
CBG	100.000	0.000248	0.001	<LOQ	<LOQ
CBDV	100.000	0.000065	0.001	<LOQ	<LOQ
CBDA	100.000	0.00001	0.001	<LOQ	<LOQ
CBC	100.000	0.000018	0.001	<LOQ	<LOQ

Potency Summary

Total Delta 8 94.680%	Total Delta 10 0.349%
Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN 0.693%
Other Cannabinoids None Detected	Total Cannabinoids 95.723%

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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 + THCA-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCA-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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