



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

## Certificate of Analysis

Compliance Test

**HIGHLY CONCENTRATED**  
1919 northgate blvd  
Sarasota, FL 34234

Batch # CON-MOON-D8-CBG  
Batch Date: 2021-08-10  
Extracted From: HEMP

Test Reg State: Florida

Production Date: 2021-08-10

Order # CON210810-050012  
Order Date: 2021-08-10  
Sample # AABT239

Sampling Date: 2021-08-13  
Lab Batch Date: 2021-08-13  
Completion Date: 2021-08-19

Initial Gross Weight: 58.092 g



Product Image

Potency  
Tested

Residual  
Solvents  
Passed



### Delta 8/Delta 10 Potency

12

Specimen Weight: 209.330 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	15.000	0.000026	0.001	447.700	44.770
CBGA	15.000	0.00008	0.001	74.330	7.433
CBD	15.000	0.000054	0.001	31.720	3.172
CBG	15.000	0.000248	0.001	6.013	0.601
CBC	15.000	0.000018	0.001	1.043	0.104
CBDA	15.000	0.00001	0.001	0.954	0.095
CBN	15.000	0.000014	0.001	0.344	0.034
THCV	15.000	0.000007	0.001	0.334	0.033
THCA-A	15.000	0.000032	0.001	0.125	0.013
CBDV	15.000	0.000065	0.001	0.118	0.012
Delta-10 THC	1500.000	0.000003	0.001		<LOQ
Delta-9 THC	15.000	0.000013	0.001		<LOQ

Tested  
(LCUV)



### Potency Summary

Total Delta 8  
44.770%

Total Delta 10  
None Detected

Total THC  
0.011%

Total CBD  
3.256%

Total CBG  
7.120%

Total CBN  
0.034%

Other Cannabinoids  
0.149%

Total Cannabinoids  
55.340%

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Ailixia 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: 108.400 mg

Dilution Factor: 1.000

**Passed**  
(GCMS)

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	Passed	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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