

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

Certificate of Analysis

Compliance Test

Stigma Hemp
250 3rd Ave N #130
Minneapolis, MN 55401

Batch # STG04-10
Batch Date: 2021-03-05
Extracted From: Hemp - CO2

Test Reg State: Florida

Order # BEY210310-060091
Order Date: 2021-03-10
Sample # AAB771

Sampling Date: 2021-03-15
Lab Batch Date: 2021-03-15
Completion Date: 2021-03-19

Initial Gross Weight: 105.818 g
Net Weight: 17.525 g

Number of Units: 1
Net Weight per Unit: 56699.000 mg



Product Image



Potency - 11

Specimen Weight: 106.260 mg

Tested
(HPLC/LCMS)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	1000.000	0.000054	0.001	4.750	0.475
CBG	1000.000	0.000248	0.001	0.200	0.020
CBC	1000.000	0.000018	0.001		<LOQ
THCV	1000.000	0.000007	0.001		<LOQ
Delta-9 THC	1000.000	0.000013	0.001		<LOQ
Delta-8 THC	1000.000	0.000026	0.001		<LOQ
CBN	1000.000	0.000014	0.001		<LOQ
CBGA	1000.000	0.000008	0.001		<LOQ
CBDV	1000.000	0.000065	0.001		<LOQ
CBDA	1000.000	0.000001	0.001		<LOQ
THCA-A	1000.000	0.000032	0.001		<LOQ



Potency Summary

Total THC None Detected	Total CBD 0.475% 269.320mg
Total CBG 0.020% 11.340mg	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 0.495% 280.660mg



Terpenes Summary

Analyte	Result (mg/ml) (%)
Linalool	6.94 0.694%
Eucalyptol	0.85 0.085%
(R)-(+)-Limonene	0.75 0.075%

Total Terpenes: 0.854%

Detailed Terpenes Analysis is on the following page

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: 1
Net Weight per Unit: 56699.000 mg



Terpenes - FL

Specimen Weight: 2.790 mg

Dilution Factor: 1.000

Tested
(GC)

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
Linalool	0.02	6.940	0.694	Eucalyptol	0.02	0.850	0.085
(R)-(+)-Limonene	0.02	0.750	0.075	Nerol	0.02	<LOQ	
Geraniol	0.02	<LOQ		Geranyl acetate	0.02	<LOQ	
Guaiol	0.02	<LOQ		Hexahydrothymol	0.02	<LOQ	
Isoborneol	0.02	<LOQ		Isopulegol	0.02	<LOQ	
(+)-Cedrol	0.02	<LOQ		Gamma-Terpinene	0.02	<LOQ	
Pulegone	0.02	<LOQ		Sabinene	0.02	<LOQ	
Sabinene Hydrate	0.02	<LOQ		Terpineol	0.02	<LOQ	
Terpinolene	0.02	<LOQ		trans-Caryophyllene	0.02	<LOQ	
trans-Nerolidol	0.02	<LOQ		Ocimene	0.014	<LOQ	
Fenchone	0.02	<LOQ		Fenchyl Alcohol	0.02	<LOQ	
alpha-Terpinene	0.02	<LOQ		3-Carene	0.02	<LOQ	
alpha-Bisabolol	0.02	<LOQ		alpha-Cedrene	0.02	<LOQ	
alpha-Humulene	0.02	<LOQ		alpha-Phellandrene	0.02	<LOQ	
alpha-Pinene	0.02	<LOQ		Farnesene	0.02	<LOQ	
beta-Myrcene	0.02	<LOQ		beta-Pinene	0.02	<LOQ	
Borneol	0.04	<LOQ		Camphene	0.02	<LOQ	
Camphors	0.04	<LOQ		Caryophyllene oxide	0.02	<LOQ	
cis-Nerolidol	0.02	<LOQ		Valencene	0.02	<LOQ	

Total Terpenes: 0.854%

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