



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

Certificate of Analysis

Compliance Test

Sutherland CBD
1420 Bleknap St
Superior, WI 54880

Batch # EH083021-MSCGEL
Batch Date: 2021-08-30
Extracted From: Hemp

Test Reg State: Florida

Production Facility: Everything Hemp -
Bloomer Lab
Production Date: 2021-08-27

Order # EHS210830-010021
Order Date: 2021-08-30
Sample # AABV392

Sampling Date: 2021-09-01
Lab Batch Date: 2021-09-01
Completion Date: 2021-09-07

Initial Gross Weight: 38.414 g



Product Image

Potency
Tested



Potency - 20

Specimen Weight: 99.110 mg

Tested
(HPLC)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	16.560	1.656
CBC	10.000	0.000018	0.001	0.542	0.054
Delta-9 THC	10.000	0.000013	0.001	0.537	0.054
CBG	10.000	0.000248	0.001	0.291	0.029
CBT	10.000	0.0002	0.001	0.240	0.024
THCV	10.000	0.000007	0.001		<LOQ
CBN	10.000	0.000014	0.001		<LOQ
CBL	10.000	0.000035	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
CBDA	10.000	0.00001	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ



Potency Summary

Total THC 0.054%	Total CBD 1.656%
Total CBG 0.029%	Total CBN None Detected
Other Cannabinoids 0.078%	Total Cannabinoids 1.817%

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Lab Toxicologist

Ailxia Sun
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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 + 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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