



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

Certificate of Analysis

Compliance Test

Sutherland CBD
1420 Blecknap St
Superior, WI 54880

Batch # STHLND-S0014-5CISOTNC0721 Test Reg State: Florida
Batch Date: 2021-07-30
Extracted From: Hemp

Production Facility: Everything Hemp -
Bloomer Lab
Production Date: 2021-07-29

Order # EHS210730-010010
Order Date: 2021-07-30
Sample # AABS134

Sampling Date: 2021-08-03
Lab Batch Date: 2021-08-03
Completion Date: 2021-08-06

Initial Gross Weight: 66.816 g

Number of Units: 1
Net Weight per Unit: 28349.500 mg



Product Image

Potency
Tested



Potency - 20

Specimen Weight: 84.040 mg

Tested
(HPLC)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	10.000	0.000054	0.001	18.100	1.810
Delta-9 THC	10.000	0.000013	0.001		<LOQ
THCVA	10.000	0.000047	0.001		<LOQ
THCV	10.000	0.000007	0.001		<LOQ
THCA-A	10.000	0.000032	0.001		<LOQ
Exo-THC	10.000	0.000023	0.001		<LOQ
CBC	10.000	0.000018	0.001		<LOQ
CBCA	10.000	0.000107	0.001		<LOQ
Delta-8 THC	10.000	0.000026	0.001		<LOQ
Delta-10 THC	10.000	0.000003	0.001		<LOQ
CBT	10.000	0.00002	0.001		<LOQ
CBNA	10.000	0.000095	0.001		<LOQ
CBN	10.000	0.000014	0.001		<LOQ
CBL	10.000	0.000035	0.001		<LOQ
CBGA	10.000	0.00008	0.001		<LOQ
CBG	10.000	0.000248	0.001		<LOQ
CBDVA	10.000	0.000014	0.001		<LOQ
CBDV	10.000	0.000065	0.001		<LOQ
CBDA	10.000	0.00001	0.001		<LOQ
Delta-8 THCV	10.000	0.00004	0.001		<LOQ



Potency Summary

Total THC None Detected	Total CBD 1.810% 513.126mg
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 1.810% 513.126mg

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Lab Toxicologist

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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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