



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

SUTHERLAND CBD
1420 BELKNAP ST
SUPERIOR, WI 54880

Batch # SCBDD9CBGBLACKCHERRY001 Test Reg State: Florida
Batch Date: 2023-01-09
Extracted From: HEMP

Production Facility: E E FOODS
Production Date: 2023-01-09

Order # SUT230113-020001
Order Date: 2023-01-13
Sample # AADZ125

Sampling Date: 2023-01-17
Lab Batch Date: 2023-01-17
Completion Date: 2023-01-22

Initial Gross Weight: 54.956 g
Net Weight: 42.556 g

Number of Units: 1
Net Weight per Unit: 4255.600 mg



Potency
Tested

Product Image

Potency 10
Specimen Weight: 1522.800 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Total Active THC 0.135% 5.750mg	Total Active CBD 0.024% 1.020mg
Total CBG 0.211% 8.980mg	Total CBN - None Detected
Other Cannabinoids 0.015% 0.640mg	Total Cannabinoids 0.385% 16.380mg

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBG	100.000	2.48E-4	0.0015	2.1100	0.2110
Delta-9 THC	100.000	1.30E-5	0.0015	1.3500	0.1350
CBD	100.000	5.40E-5	0.0015	0.2400	0.0240
CBC	100.000	1.80E-5	0.0015	0.1500	0.0150
CBDA	100.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	100.000	6.50E-5	0.0015	<LOQ	<LOQ
CBGA	100.000	8.00E-5	0.0015	<LOQ	<LOQ
CBN	100.000	1.40E-5	0.0015	<LOQ	<LOQ
THCA-A	100.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	100.000	7.00E-6	0.0015	<LOQ	<LOQ

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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate. (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 = +/- 10%

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