



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

Certificate of Analysis

Compliance Test

SUTHERLAND CBD
1420 BELKNAP ST
SUPERIOR, WI 54880

Batch # canbnachill5mg
Batch Date: 2022-11-04
Extracted From: hemp

Test Reg State: Florida

Production Facility: venue
Production Date: 2022-11-03

Order # SUT221104-010001
Order Date: 2022-11-04
Sample # AADR572

Sampling Date: 2022-11-07
Lab Batch Date: 2022-11-07
Completion Date: 2022-11-08

Volume: 355 ml

Number of Units: 1
Net Weight per Unit: 340900.000 mg



Product Image

Potency
Tested

Potency 10

Specimen Weight: 335000.000 mg

| Analyte | Dilution (1:n) | LOD (%) | LOQ (%) | Result (µg/ml) | LOQ (µg/ml) |
|-------------|----------------|---------|---------|----------------|-------------|
| Delta-9 THC | 8.000 | 1.30E-5 | 0.0015 | 14.0800 | 0.001408 |
| CBD | 8.000 | 5.40E-5 | 0.0015 | 1.2990 | 0.0001299 |
| CBC | 8.000 | 1.80E-5 | 0.0015 | <LOQ | |
| CBDA | 8.000 | 1.00E-5 | 0.0015 | <LOQ | |
| CBDV | 8.000 | 6.50E-5 | 0.0015 | <LOQ | |
| CBG | 8.000 | 2.48E-4 | 0.0015 | <LOQ | |
| CBGA | 8.000 | 8.00E-5 | 0.0015 | <LOQ | |
| CBN | 8.000 | 1.40E-5 | 0.0015 | <LOQ | |
| THCA-A | 8.000 | 3.20E-5 | 0.0015 | <LOQ | |
| THCV | 8.000 | 7.00E-6 | 0.0015 | <LOQ | |

Tested
SOP13.030 (LCUV)

Potency Summary

| | | | |
|-------------------------------|---------|---------------------------------|---------|
| Total Active THC 0.001408% | 5.000mg | Total Active CBD 0.00013% | 0.460mg |
| Total CBG - | ND | Total CBN - | ND |
| Other Cannabinoids - | ND | Total Cannabinoids 0.001538% | 5.460mg |

Xueli Gao
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Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



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 THC = THC + (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 THC + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, 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, An unknown compound found. Did not match CRM., *Measurement of Uncertainty = +/- 10%

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