ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslabcannabis.com

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

Whole Plant Hemp Oil
Sample Matrix: CBD/HEMP Derivative Products (Ingestion)

Certificate of Analysis

R&D

SWEET SOUTHERN TRADE
599 B JOHN SIMS PKWY WEST
NICEVILLE, FL 32578

Batch # WPHO230102400
Batch Date: 2023-01-10
Extracted From: FSW2027902

Test Reg State: Florida

Order # SWE230110-150001
Order Date: 2023-01-10
Sample # AADY704

Sampling Date: 2023-01-12
Lab Batch Date: 2023-01-12
Completion Date: 2023-01-17

Initial Gross Weight: 14.595 g
Net Weight: 7.895 g
Density: 0.9743 g/ml

Number of Units: 1
Net Weight per Unit: 7895.000 mg

Product Image

Potency
Tested

Potency 10

Tested

Specimen Weight: 111.840 mg

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	10.000	5.40E-5	0.0015	80.7500	8.0750
Delta-9 THC	10.000	1.30E-5	0.0015	2.3630	0.2363
CBC	10.000	1.80E-5	0.0015	1.9530	0.1953
CBG	10.000	2.48E-4	0.0015	0.7130	0.0713
CBN	10.000	1.40E-5	0.0015	0.2360	0.0236
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ

Potency Summary

Total Active THC 0.236% 18.660mg	**Total Active CBD** 8.075% 637.520mg
Total CBG 0.071% 5.610mg	**Total CBN** 0.024% 1.890mg
Other Cannabinoids 0.195% 15.400mg	**Total Cannabinoids** 8.601% 679.050mg

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

ACCREDITED CERT #6786.01

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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