



Certificate of Analysis

R&D

Client Information:

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

Batch # MR240610.5SRM
Batch Date: 2024-03-01
Extracted From: Nano CBD/D92401201

Test Reg State: Florida

Order # SWE240313-010002
Order Date: 2024-03-13
Sample # AAFJ688

Sampling Date: 2024-03-19
Lab Batch Date: 2024-03-19
Completion Date: 2024-03-26

Initial Gross Weight: 42.600 g

Number of Units: 1
Net Weight per Unit: 4000.000 mg



Product Image

Potency
Tested

Potency 10 - (LCMS)
Specimen Weight: 1528.900 mg

Tested
SOP13.030 (LCMS)

Potency Summary

Total Active THC 0.015% 0.606 mg	Total Active CBD 0.016% 0.632 mg
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0% 0.002 mg	Total Cannabinoids 0.031% 1.240 mg

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	100.000	3.37E-7	7.5E-5	0.158	0.016
Delta-9 THC	100.000	2.98E-5	7.5E-5	0.152	0.015
CBN	10.000	1.25E-6	7.5E-5	0.002	1.99E-04
THCV	10.000	1.24E-6	7.5E-5	0.001	1.10E-04
CBG	10.000	4.00E-7	7.5E-5	0.001	1.06E-04
CBC	10.000	1.94E-6	7.5E-5	<LOQ	<LOQ
CBDA	10.000	7.78E-8	7.5E-5	<LOQ	<LOQ
CBDV	10.000	9.80E-8	7.5E-5	<LOQ	<LOQ
CBGA	10.000	4.71E-8	7.5E-5	<LOQ	<LOQ
THCA-A	10.000	1.51E-7	7.5E-5	<LOQ	<LOQ
Total Active CBD	10.000			0.158	0.016
Total Active THC	10.000			0.152	0.015

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

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 = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling. This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

