



Certificate of Analysis

Compliance Test

Client Information:

THD
163 McKenzie Rd
MOORESVILLE, NC 28115

Batch # 041525
Batch Date: 2025-04-15
Extracted From: Hemp

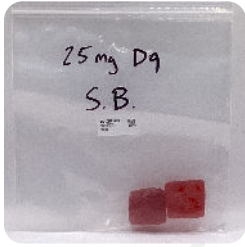
Test Reg State: Florida

Order # THD250415-010001
Order Date: 2025-04-15
Sample # AAGP563

Sampling Date: 2025-04-16
Lab Batch Date: 2025-04-16
Completion Date: 2025-04-23

Initial Gross Weight: 25.767 g
Net Weight: 20.267 g

Number of Units: 1
Net Weight per Unit: 10133.500 mg



Product Image



Potency
Tested

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1517.200 mg

Tested
SOP13.001 (LCUV)

Pieces For Panel: 2

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	1.30E-5	0.0015	2.290	0.229
Delta-8 THC	2.60E-5	0.0015	0.070	0.007
CBD	5.40E-5	0.0015	0.020	0.002
CBN	1.40E-5	0.0015	0.020	0.002
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			0.020	0.002
Total Active THC			2.290	0.229



Potency Summary

Total Delta 8 0.007% 0.709 mg	Total Delta 10 None Detected
Total Active THC 0.229% 23.206 mg	Total Active CBD 0.002% 0.203 mg
Total CBG None Detected	Total CBN 0.002% 0.203 mg
Total Cannabinoids 0.240% 24.320 mg	


Aixia Sun Lab Director/Principal Scientist
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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + 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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (µg/g) = (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. The results apply to the sample as received.

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