



Certificate of Analysis
Compliance Test

Client Information:

SAYLOR MANUFACTURING
117 PARKVIEW CIRCLE
PINEY FLATS, TN 37665

Batch # TUSGA-001
Batch Date: 2024-07-09
Extracted From: Hemp

Test Reg State: Oregon

Order # SAY240709-100001
Order Date: 2024-07-09
Sample # AAF253

Sampling Date: 2024-07-10
Lab Batch Date: 2024-07-10
Completion Date: 2024-07-18

Initial Gross Weight: 25.009 g

Number of Units: 1
Net Weight per Unit: 10000.000 mg



Product Image

Potency
Tested

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1517.700 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Total Delta 8 0.690% 69.000 mg	Total Delta 10 None Detected
Total Active THC 0.353% 35.300 mg	Total Active CBD 0.002% 0.200 mg
Total CBG None Detected	Total CBN 0.006% 0.600 mg
Total Cannabinoids 1.066% 106.600 mg	Total DELTA-8-THC 0.69% 69 mg
Total DELTA-9-THC 0.353% 35.3 mg	

Pieces For Panel: 10

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	6.900	0.690
Delta-9 THC	1.30E-5	0.0015	3.530	0.353
Delta8a10a-THC	8.47E-5	0.0015	0.120	0.012
CBN	1.40E-5	0.0015	0.060	0.006
CBC	1.80E-5	0.0015	0.030	0.003
CBD	5.40E-5	0.0015	0.020	0.002
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
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			3.530	0.353

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 * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THC + (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, (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 OR rule OAR 333-007-0390, OAR 333-007-0400. Failed - Analyte/microbe is at the level that equal or above the action limit per OR rule OAR 333-007-0390, OAR 333-007-0400 Sample not received via laboratory sampling.
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