



**Certificate of Analysis**  
Compliance Test

Client Information:

**SAYLOR MANUFACTURING**  
117 PARKVIEW CIRCLE  
PINEY FLATS, TN 37665

Batch # TUARP-001  
Batch Date: 2024-05-23  
Extracted From: Hemp

Test Reg State: Oregon

Order # SAY240527-200001  
Order Date: 2024-05-27  
Sample # AAFP734

Sampling Date: 2024-05-30  
Lab Batch Date: 2024-05-30  
Completion Date: 2024-06-07

Volume: 147.868 ml



Product Image



Potency  
Tested

**Delta 8/Delta 10 Potency 13 - (LCUV)**

Specimen Weight: 20000.000 mg

**Tested**  
SOP13.052 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (µg/ml)	0.009411
Delta-8 THC	2.60E-5	0.0015	94.110	0.009411
Delta-9 THC	1.30E-5	0.0015	44.700	0.00447
CBN	1.40E-5	0.0015	1.013	0.000101
CBD	5.40E-5	0.0015	0.930	9.3E-5
THCA-A	3.20E-5	0.0015	0.617	6.2E-5
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
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active CBD			0.930	9.3E-5
Total Active THC			45.241	0.004524



**Potency Summary**

<b>Total Delta 8</b> 0.009411% 13.916mg	<b>Total Delta 10</b> - ND
<b>Total Active THC</b> 0.004524% 6.690mg	<b>Total Active CBD</b> 9.3E-5% 0.138mg
<b>Total CBG</b> - ND	<b>Total CBN</b> 0.000101% 0.149mg
<b>Total Cannabinoids</b> 0.014137% 20.904mg	<b>Total DELTA-9-THC</b> 0.00447% 6.61mg

*Aixia Sun*  
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 = 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, 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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