



Certificate of Analysis

Compliance Test

Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#3

Batch # 102324PWCG
Batch Date: 2024-10-23
Extracted From: Hemp

Test Reg State: Florida

PEMBROKE PARK, FL 33009

Order # TER241023-170001

Order Date: 2024-10-23

Sample # AAGB578

Sampling Date: 2024-10-24
Lab Batch Date: 2024-10-24
Completion Date: 2024-10-31

Initial Gross Weight: 37.461 g



Product Image



**Potency
Tested**



Potency 25 (LCUV)

Specimen Weight: 201.930 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta9-THCP *	1500.000	1.17E-5	0.01	396.9000	39.6900
CBGA	15.000	8.00E-5	0.0125	50.4900	5.0490
Delta8-THCP *	15.000	3.75E-4	0.0125	5.2450	0.5245
CBG	15.000	2.48E-4	0.0125	2.3500	0.2350
CBC	15.000	1.80E-5	0.0125	2.3300	0.2330
Delta-8 THC	15.000	2.60E-5	0.0125	1.9800	0.1980
CBCA	15.000	1.07E-4	0.0125	1.0380	0.1038
Delta-9 THC	15.000	1.30E-5	0.0125	0.7700	0.0770
THCV	15.000	7.00E-6	0.0125	0.4200	0.0420
THCA-A	15.000	3.20E-5	0.0125	0.3600	0.0360
CBD	15.000	5.40E-5	0.0125	0.2800	0.0280
Delta-9 THC-O Acetate	15.000	7.70E-5	0.025	0.2601	0.0260
CBDA	15.000	1.00E-5	0.0125	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.0125	<LOQ	<LOQ
CBDVA	15.000	1.40E-5	0.0125	<LOQ	<LOQ
CBL	15.000	3.50E-5	0.0125	<LOQ	<LOQ
CBN	15.000	1.40E-5	0.0125	<LOQ	<LOQ
CBNA	15.000	9.50E-5	0.0125	<LOQ	<LOQ
CBT	15.000	2.00E-4	0.0125	<LOQ	<LOQ
Delta-8 THC-O Acetate	15.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-8 THCV	15.000	4.00E-5	0.0125	<LOQ	<LOQ
Exo-THC	15.000	2.30E-4	0.0125	<LOQ	<LOQ
THCB *	15.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH *	15.000	3.50E-4	0.0163	<LOQ	<LOQ
THCVA	15.000	4.70E-5	0.0125	<LOQ	<LOQ
Total Active CBD	15.000			0.280	0.028
Total Active THC	15.000			1.086	0.109



Potency Summary

Total Active THC
0.109%

Total Active CBD
0.028%

Total CBG
4.668%

Total CBN
None Detected

Total Cannabinoids
46.242%

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 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, (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.

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