



Certificate of Analysis

Compliance Test

Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#3

Batch # 102324PNL
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 # AAGB580

Sampling Date: 2024-10-24

Lab Batch Date: 2024-10-24

Completion Date: 2024-11-01

Initial Gross Weight: 37.883 g



Product Image



**Potency
Tested**



Potency 25 (LCUV)

Specimen Weight: 202.940 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta9-THCP *	1500.000	1.17E-5	0.01	419.5000	41.9500
CBGA	15.000	8.00E-5	0.0125	50.1200	5.0120
Delta8-THCP *	15.000	3.75E-4	0.0125	5.6230	0.5623
CBG	15.000	2.48E-4	0.0125	3.5300	0.3530
CBC	15.000	1.80E-5	0.0125	3.0600	0.3060
Delta-8 THC	15.000	2.60E-5	0.0125	2.8700	0.2870
CBCA	15.000	1.07E-4	0.0125	1.0670	0.1067
Delta-9 THC	15.000	1.30E-5	0.0125	0.9100	0.0910
THCV	15.000	7.00E-6	0.0125	0.5300	0.0530
CBD	15.000	5.40E-5	0.0125	0.4100	0.0410
THCA-A	15.000	3.20E-5	0.0125	0.3300	0.0330
Delta-9 THC-O Acetate	15.000	7.70E-5	0.025	0.3194	0.0319
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			0.410	0.041
Total Active THC	15.000			1.199	0.120



Potency Summary

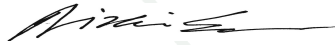
Total Active THC
0.120%

Total Active CBD
0.041%

Total CBG
4.754%

Total CBN
None Detected

Total Cannabinoids
48.827%


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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