



Certificate of Analysis

Compliance Test

Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#3

Batch # 102324PRR
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 # AAGB582

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

Initial Gross Weight: 37.848 g



Product Image



**Potency
Tested**



Potency 25 (LCUV)

Specimen Weight: 203.730 mg

Tested

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta9-THCP *	1500.000	1.17E-5	0.01	317.4000	31.7400
CBGA	15.000	8.00E-5	0.0125	67.6700	6.7670
Delta8-THCP *	15.000	3.75E-4	0.0125	4.8260	0.4826
CBG	15.000	2.48E-4	0.0125	3.0700	0.3070
CBC	15.000	1.80E-5	0.0125	2.4500	0.2450
Delta-8 THC	15.000	2.60E-5	0.0125	1.7200	0.1720
CBCA	15.000	1.07E-4	0.0125	1.5150	0.1515
Delta-9 THC	15.000	1.30E-5	0.0125	0.7600	0.0760
THCA-A	15.000	3.20E-5	0.0125	0.5100	0.0510
THCV	15.000	7.00E-6	0.0125	0.4600	0.0460
CBD	15.000	5.40E-5	0.0125	0.3500	0.0350
CBDA	15.000	1.00E-5	0.0125	<LOQ	<LOQ
CBDV	15.000	6.50E-5	0.0125	<LOQ	<LOQ
CBDDVA	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
Delta-9 THC-O Acetate	15.000	7.70E-5	0.025	<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			0.350	0.035
Total Active THC	15.000			1.207	0.121



Potency Summary

Total Active THC 0.121%	Total Active CBD 0.035%
Total CBG 6.248%	Total CBN None Detected
Total Cannabinoids 40.073%	Total DELTA-9-THC 0.076%

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 * 0.867), 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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