

SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID
Sample Matrix:
HEMP
Flower
Inhalation

Certificate of Analysis

Compliance Test

Florida



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Product Image



**Potency
Tested**



**Pesticides
Passed**



**2 3-Butanedione
Passed**



**Heavy Metals
Passed**



**Mycotoxins
Passed**



**Residual Solvents
Passed**



**Moisture
Passed**



**Water Activity
Passed**



**Pathogenic Microbiology
Passed**



**Microbiology Petrifilm
Passed**



**Vitamin E
Passed**

Potency Summary

Total HHC	<LOQ	Delta 9 THC	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Active CBD	0.0130%	Total CBG	9.84%
per Serving	0.263 mg	per Serving	197 mg
per Package	0.263 mg	per Package	197 mg
Total CBN	0.0440%	Total Cannabinoids	23.9%
per Serving	0.880 mg	per Serving	478 mg
per Package	0.880 mg	per Package	478 mg
Total Active THC	0.0439%	Total DELTA9-THCP	6.40%
per Serving	0.878 mg	per Serving	128 mg
per Package	0.878 mg	per Package	128 mg

Aixa 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, The results apply to the sample as received.

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Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

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28.300 g

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2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1

Potency(GA)+THCP **Tested** SOP13.001,SOP13.050
(LCUV,LCMS)
Specimen Weight: 1753.290 mg

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)		Per Serving (mg)	Per Package (mg)
CBGA	0.00008	0.0125	107.740	10.8		215	215
Delta9-THCP	0.0000117	0.01	64.030	6.40		128	128
Delta-8 THC	0.000026	0.0125	60.090	6.01		120	120
CBG	0.000248	0.0125	3.800	0.380		7.60	7.60
Delta8-THCP	0.000375	0.0125	1.130	0.113		2.26	2.26
THCA-A	0.000032	0.0125	0.500	0.0500		1.00	1.00
CBN	0.000014	0.0125	0.440	0.0440		0.880	0.880
CBDA	0.00001	0.0125	0.150	0.0150		0.300	0.300
CBD	0.0000540	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Delta-9 THC	0.000013	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ		<LOQ	<LOQ
Exo-THC	0.00023	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Total Active THC			0.4385	0.0439		0.877	0.877
Total Active CBD			0.132	0.0132		0.264	0.264

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Definitions are found on page 1

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Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Moisture Multi State

Specimen Weight: N/A Dilution Factor: 1.000

Passed
SOP13.015 (Moisture Meter)

Analyte	Action Level (%)	Result (%)
Moisture	15	8.900



Water Activity Multi State - Flower

Specimen Weight: 0.500 g

Passed
SOP13.016 (Water Activity Analyzer)

Dilution Factor: 1.000

Analyte	Action Level (aw)	Result (aw)
Water Activity	0.65	0.510



Microbiology Plating Multi State - Flower

Specimen Weight: 1043.100 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Total Yeast/Mold	1000	100000	<1000				

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
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PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1032.100 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	E. Coli	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g	Salmonella	1	Absence in 1g
Aspergillus niger	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus terreus	1	Absence in 1g			

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BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

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State: FL - #420113

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28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1

2 3-Butanedione Multi State **Passed**
Specimen Weight: 15.200 mg SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
2,3-Butanedione	0.000	0.2	0.2	<LOQ

Vitamin E Multi State **Passed**
Specimen Weight: 596.400 mg SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.520

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	0.705	500	500	<LOQ

Metals- FL+GA **Passed**
Specimen Weight: 252.500 mg SOP13.048 (ICP-MS)

Dilution Factor: 198.020

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

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33009

Manufacturing Facility:

TERP NATION LLC
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BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Mycotoxins Multi State

Specimen Weight: 596.400 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.520

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	1.9	20	<LOQ	Aflatoxin G2	0.271	1.9	20	<LOQ
Aflatoxin B2	0.077	1.9	20	<LOQ	Aflatoxin Total	0.077	1.9	20	<LOQ
Aflatoxin G1	0.304	1.9	20	<LOQ	Ochratoxin A	0.754	3.8	20	<LOQ



Residual Solvents- FL+GA

Specimen Weight: 15.200 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	48.742
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	14.428
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butane	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

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Florida

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LIGHTS HYBRID**
Sample Matrix:
HEMP
Flower
Inhalation



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Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1

Pesticides Multi State - Inhalation

Specimen Weight: 596.400 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.520

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	23.3	100	<LOQ	Fludioxonil	0.360	24.8	100	<LOQ
Acephate	0.141	24.8	100	<LOQ	Hexythiazox	0.113	24.8	100	<LOQ
Acequinocyl	2.178	24.8	100	<LOQ	Imazalil	0.258	24.8	100	<LOQ
Acetamiprid	0.140	24.8	100	<LOQ	Imidacloprid	0.402	24.8	400	<LOQ
Aldicarb	0.203	24.8	100	<LOQ	Kresoxim Methyl	0.182	24.8	100	<LOQ
Azoxystrobin	0.188	24.8	100	<LOQ	Malathion	0.223	24.8	200	<LOQ
Bifenazate	0.086	24.8	100	<LOQ	Metaxyl	0.270	24.8	100	<LOQ
Bifenthrin	0.100	24.8	100	<LOQ	Methiocarb	0.118	24.8	100	<LOQ
Boscalid	0.595	24.8	100	<LOQ	Methomyl	0.064	24.8	100	<LOQ
Captan	1.850	323	700	<LOQ	methyl-Parathion	0.820	24.8	100	<LOQ
Carbaryl	0.122	24.8	500	<LOQ	Mevinphos	0.093	24.8	100	<LOQ
Carbofuran	0.086	24.8	100	<LOQ	Myclobutanil	0.573	24.8	24.8	<LOQ
Chlorantraniliprole	0.084	24.8	1000	<LOQ	Naled	0.069	24.8	250	<LOQ
Chlordane	1.410	24.8	100	<LOQ	Oxamyl	0.041	24.8	500	<LOQ
Chlorfenapyr	1.500	24.8	100	<LOQ	Paclobutrazol	0.186	24.8	100	<LOQ
Chlormequat Chloride	0.205	24.8	1000	<LOQ	Pentachloronitrobenzen (Quintozone)	0.220	24.8	150	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrins	0.624	24.8	100	<LOQ
Clofentazine	0.212	24.8	200	<LOQ	Phosmet	0.127	24.8	100	<LOQ
Coumaphos	0.206	24.8	100	<LOQ	Piperonylbutoxide	0.149	24.8	3000	<LOQ
Cyfluthrin	0.980	24.8	500	<LOQ	Prallethrin	1.476	24.8	100	<LOQ
Cypermethrin	0.985	24.8	500	<LOQ	Propiconazole	0.294	24.8	100	<LOQ
Daminozide	1.655	24.8	100	<LOQ	Propoxur	0.100	24.8	100	<LOQ
Diazinon	0.212	24.8	100	<LOQ	Pyrethrins	0.067	12.9	500	<LOQ
Dichlorvos	1.130	24.8	100	<LOQ	Pyridaben	0.140	24.8	200	<LOQ
Dimethoate	0.063	24.8	100	<LOQ	Spinetoram	0.424	24.8	200	<LOQ
Dimethomorph	2.581	24.8	200	<LOQ	Spinosad	0.028	24.8	100	<LOQ
Ethoprophos	0.151	24.8	100	<LOQ	Spiromesifen	0.120	24.8	100	<LOQ
Etofenprox	0.172	24.8	100	<LOQ	Spirotetramat	0.211	24.8	100	<LOQ
Etoxazole	0.866	24.8	100	<LOQ	Spiroxamine	0.533	24.8	100	<LOQ
Fenhexamid	0.588	24.8	100	<LOQ	Tebuconazole	0.230	24.8	100	<LOQ
Fenoxycarb	0.274	24.8	100	<LOQ	Thiacloprid	0.170	24.8	100	<LOQ
Fenpyroximate	0.198	24.8	100	<LOQ	Thiamethoxam	0.179	24.8	500	<LOQ
Fipronil	0.317	24.8	100	<LOQ	Trifloxystrobin	0.134	24.8	100	<LOQ
Flonicamid	0.466	24.8	100	<LOQ					

Aixia Sun

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SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID
Sample Matrix:
HEMP
Flower
Inhalation

Certificate of Analysis

Compliance Test

Georgia



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
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Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

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Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Product Image



**Potency
Tested**



**HHCP
Tested**



**Pesticides
Passed**



**Heavy Metals
Passed**



**Mycotoxins
Passed**



**Residual Solvents
Passed**



**Moisture
Passed**



**Pathogenic Microbiology
Passed**



**Microbiology Petrifilm
Passed**



**Filtration and Foreign
Passed**

Potency Summary

Total HHC	<LOQ	Delta 9 THC	<LOQ
per Serving	0.00 mg	per Serving	0.00 mg
per Package	0.00 mg	per Package	0.00 mg
Total Active CBD	0.0130%	Total CBG	9.84%
per Serving	0.263 mg	per Serving	197 mg
per Package	0.263 mg	per Package	197 mg
Total CBN	0.0440%	Total Cannabinoids	23.9%
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per Serving	0.878 mg	per Serving	128 mg
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Aixa 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, The results apply to the sample as received.

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Certificate of Analysis
Compliance Test
Georgia

**SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID**
Sample Matrix:
HEMP
Flower
Inhalation



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



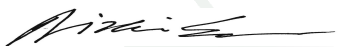
Potency(GA)+THCP

Specimen Weight: 1753.290 mg

Tested

SOP13.001,SOP13.050
(LCUV,LCMS)

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)		Per Serving (mg)	Per Package (mg)
CBGA	0.00008	0.0125	107.740	10.8		215	215
Delta9-THCP	0.0000117	0.01	64.030	6.40		128	128
Delta-8 THC	0.000026	0.0125	60.090	6.01		120	120
CBG	0.000248	0.0125	3.800	0.380		7.60	7.60
Delta8-THCP	0.000375	0.0125	1.130	0.113		2.26	2.26
THCA-A	0.000032	0.0125	0.500	0.0500		1.00	1.00
CBN	0.000014	0.0125	0.440	0.0440		0.880	0.880
CBDA	0.00001	0.0125	0.150	0.0150		0.300	0.300
CBD	0.0000540	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Delta-9 THC	0.000013	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ		<LOQ	<LOQ
Exo-THC	0.00023	0.0125	<LOQ	<LOQ		<LOQ	<LOQ
Total Active THC			0.4385	0.0439		0.877	0.877
Total Active CBD			0.132	0.0132		0.264	0.264


Aixa Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions are found on page 1

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Certificate of Analysis

Compliance Test

Georgia

**SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID**
Sample Matrix:
HEMP
Flower
Inhalation



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Moisture Multi State

Specimen Weight: N/A Dilution Factor: 1.000

Passed
SOP13.015 (Moisture Meter)

Analyte	Action Level (%)	Result (%)
Moisture	15	8.900



Microbiology Plating Multi State - Flower

Specimen Weight: 1043.100 mg

Passed
SOP13.003 (Petrifilm)

Dilution Factor: 1.000

Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Bile tolerant gram-negative bacteria	100	1000	200	Total Yeast/Mold	1000	10000	<1000
Total Aerobic Count	10000	100000	<10000				

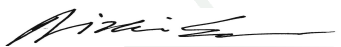


Filth And Foreign Materials - Multi State

Specimen Weight: N/A Dilution Factor: 1.000

Passed
SOP13.020 (Electronic Balance)

Analyte	Action Level (%)	Result (%)	Analyte	Action Level (%)	Result (%)
Covered Area	10	0.000	Weight %	1	0.000
Feces	0.5	0.000			


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Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID
Sample Matrix:
HEMP
Flower
Inhalation



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Pathogenic Microbiology SAE (MicroArray) Multi State

Specimen Weight: 1032.100 mg

Passed

SOP13.019 (Micro Array)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus flavus	1	Absence in 1g	Shiga toxin-producing E. coli (STEC)	1	Absence in 1g
Aspergillus fumigatus	1	Absence in 1g			
Aspergillus niger	1	Absence in 1g			
Aspergillus terreus	1	Absence in 1g			

Aixia Sun

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Certificate of Analysis
Compliance Test
Georgia

**SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID**
Sample Matrix:
HEMP
Flower
Inhalation



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Metals- FL+GA

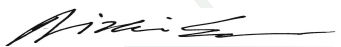
Specimen Weight: 252.500 mg

Passed

SOP13.048 (ICP-MS)

Dilution Factor: 198.020

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	200	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	200	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ


Aixa Sun Lab Director/Principal Scientist
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Certificate of Analysis

Compliance Test

Georgia

Client Information:

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2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Mycotoxins Multi State

Specimen Weight: 596.400 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.520

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	0.304	1.9	20	<LOQ	Aflatoxin G2	0.271	1.9	20	<LOQ
Aflatoxin B2	0.077	1.9	20	<LOQ	Ochratoxin A	0.754	3.8	20	<LOQ
Aflatoxin G1	0.304	1.9	20	<LOQ					

HHCP - Multi State

Specimen Weight: 1753.290 mg

Tested

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 7500.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	0.000	0.1	<LOQ	<LOQ	CBC	0.000	0.075	0.9860	0.0986
(9S)-HHC	0.000	0.1	<LOQ	<LOQ	Delta-8 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(R)-H4-CBD	0.000	0.15	<LOQ	<LOQ	Delta-9 THC methyl ether	0.000	0.075	<LOQ	<LOQ
1(S)-H4-CBD	0.000	0.15	<LOQ	<LOQ	H2-CBD	0.000	0.075	<LOQ	<LOQ
9(R)-HHCP	0.000	0.075	<LOQ	<LOQ	Total HHC		0.075	<LOQ	<LOQ
9(S)-HHCP	0.000	0.075	<LOQ	<LOQ					



Residual Solvents- FL+GA

Specimen Weight: 15.200 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Butane	416.700	25000	800000	<LOQ	Heptane	1.300	13900	500000	<LOQ
Ethanol	2.100	27800	5000000	<LOQ	Hexane	67.800	11700	100000	<LOQ

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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Certificate of Analysis

Compliance Test

Georgia

Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Pesticides Multi State - Inhalation

Specimen Weight: 596.400 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.520

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	0.399	100	100	<LOQ	Fludioxonil	0.360	100	100	<LOQ
Acephate	0.141	100	100	<LOQ	Hexythiazox	0.113	100	100	<LOQ
Acequinocyl	2.178	100	100	<LOQ	Imazalil	0.258	100	100	<LOQ
Acetamiprid	0.140	100	100	<LOQ	Imidacloprid	0.402	100	100	<LOQ
Aldicarb	0.203	100	100	<LOQ	Kresoxim Methyl	0.182	100	100	<LOQ
Azoxystrobin	0.188	100	100	<LOQ	Malathion	0.223	100	100	<LOQ
Bifenazate	0.086	100	100	<LOQ	Metalaxyl	0.270	100	100	<LOQ
Bifenthrin	0.100	100	100	<LOQ	Methiocarb	0.118	100	100	<LOQ
Boscalid	0.595	100	100	<LOQ	Methomyl	0.064	100	100	<LOQ
Carbaryl	0.122	100	100	<LOQ	Mevinphos	0.093	100	100	<LOQ
Carbofuran	0.086	100	100	<LOQ	Myclobutanil	0.573	100	100	<LOQ
Chlorantraniliprole	0.084	100	100	<LOQ	Oxamyl	0.041	100	100	<LOQ
Chlordane	1.410	100	100	<LOQ	Paclobutrazol	0.186	100	100	<LOQ
Chlorpyrifos	0.109	100	100	<LOQ	Permethrins	0.624	100	100	<LOQ
Coumaphos	0.206	100	100	<LOQ	Phosmet	0.127	100	100	<LOQ
Cyfluthrin	0.980	100	100	<LOQ	Piperonylbutoxide	0.149	100	100	<LOQ
Cypermethrin	0.985	100	100	<LOQ	Prallethrin	1.476	100	100	<LOQ
Daminozide	1.655	100	100	<LOQ	Propiconazole	0.294	100	100	<LOQ
Diazinon	0.212	100	100	<LOQ	Propoxur	0.100	100	100	<LOQ
Dichlorvos	1.130	100	100	<LOQ	Pyridaben	0.140	100	100	<LOQ
Dimethoate	0.063	100	100	<LOQ	Spinetoram	0.424	100	100	<LOQ
Dimethomorph	2.581	100	100	<LOQ	Spiromesifen	0.120	100	100	<LOQ
Ethoprophos	0.151	100	100	<LOQ	Spirotetramat	0.211	100	100	<LOQ
Etofenprox	0.172	100	100	<LOQ	Spiroxamine	0.533	100	100	<LOQ
Etoazole	0.866	100	100	<LOQ	Tebuconazole	0.230	100	100	<LOQ
Fenhexamid	0.588	100	100	<LOQ	Thiacloprid	0.170	100	100	<LOQ
Fenoxycarb	0.274	100	100	<LOQ	Thiamethoxam	0.179	100	100	<LOQ
Fipronil	0.317	100	100	<LOQ	Trifloxystrobin	0.134	100	100	<LOQ
Flonicamid	0.466	100	100	<LOQ					

Aixia Sun

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Certificate of Analysis
Compliance Test
Georgia

**SMAK'D THCP PREROLL NORTHERN
LIGHTS HYBRID**
Sample Matrix:
HEMP
Flower
Inhalation



Client Information:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

TERP NATION LLC
2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL 33009

Order Details:

Order # TER260716-180001
Order Date: 2026-07-16
Sample # AAHW102
Completion Date: 2026-07-22

Batch Data:

Batch # 110524PNL
Batch Date: 2026-07-16
Extracted From: HEMP
Sampling Date: 2026-07-17
Lab Batch Date: 2026-07-17

Food Permits:

State: FL - #420113

Initial Gross Weight:
28.300 g

Net Weight per Package:
2000.000 mg

Net Weight per Serving:
2000 mg

Servings Per Package:
1



Potency(GA)+THCP at Dry Weight

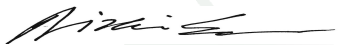
Specimen Weight: 1753.290 mg

Passed

SOP13.001,SOP13.050 (LCUV,LCMS)

Dilution Factor: 15000.000

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)
CBGA	0.000	0.0125	118	11.8	CBD	0.000	0.0125	<LOQ	<LOQ
Delta9-THCP	0.000	0.01	70.3	7.03	Delta-10 THC	0.000	0.0125	<LOQ	<LOQ
Delta-8 THC	0.000	0.0125	66.0	6.60	Delta-9 THC	0.000	0.0125	<LOQ	<LOQ
CBG	0.000	0.0125	4.17	0.417	Delta-9 THC-O Acetate	0.000	0.025	<LOQ	<LOQ
Delta8-THCP	0.000	0.0125	1.24	0.124	Exo-THC	0.000	0.0125	<LOQ	<LOQ
THCA-A	0.000	0.0125	0.549	0.0549	Total Active CBD			0.145	0.0144
CBN	0.000	0.0125	0.483	0.0483	Total Active THC			0.481	0.0481
CBDA	0.000	0.0125	0.165	0.0165					


Aixa Sun Lab Director/Principal Scientist
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