ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 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	**0.0510%**	**Total CBG**	**8.54%**
per Serving	1.02 mg	per Serving	171 mg
per Package	1.02 mg	per Package	171 mg
Total CBN	**0.0340%**	**Total Cannabinoids**	**23.6%**
per Serving	0.680 mg	per Serving	473 mg
per Package	0.680 mg	per Package	473 mg
Total Active THC	**0.0377%**	**Total DELTA9-THCP**	**8.31%**
per Serving	0.754 mg	per Serving	166 mg
per Package	0.754 mg	per Package	166 mg

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

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

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.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Potency(GA)+THCP

Specimen Weight: 1719.030 mg

Tested

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

Pieces For Panel: 1

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBGA	0.00008	0.0125	93.560	9.36	187	187
Delta9-THCP	0.0000117	0.01	83.070	8.31	166	166
Delta-8 THC	0.000026	0.0125	52.560	5.26	105	105
CBG	0.000248	0.0125	3.260	0.326	6.52	6.52
Delta8-THCP	0.000375	0.0125	1.570	0.157	3.14	3.14
THCA-A	0.000032	0.0125	0.430	0.0430	0.860	0.860
CBDA	0.00001	0.0125	0.400	0.0400	0.800	0.800
CBN	0.000014	0.0125	0.340	0.0340	0.680	0.680
CBD	0.0000540	0.0125	0.160	0.0160	0.320	0.320
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			0.3771	0.0377	0.754	0.754
Total Active CBD			0.511	0.0511	1.02	1.02

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight:	Net Weight per Package:	Net Weight per Serving:	Servings Per Package:
27.200 g	2000.000 mg	2000 mg	1

Moisture Multi State

Passed

Specimen Weight: N/A **Dilution Factor:** 1.000

SOP13.015 (Moisture Meter)

Analyte	Action Level (%)	Result (%)
Moisture	15	8.700

Water Activity Multi State - Flower

Passed

Specimen Weight: 0.500 g

SOP13.016 (Water Activity Analyzer)

Dilution Factor: 1.000

Analyte	Action Level (aw)	Result (aw)
Water Activity	0.65	0.521

Microbiology Plating Multi State - Flower

Passed

Specimen Weight: 1016.600 mg

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Pathogenic Microbiology SAE (MicroArray) Multi State

Passed

Specimen Weight: 1030.300 mg

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			

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight:	Net Weight per Package:	Net Weight per Serving:	Servings Per Package:
27.200 g	2000.000 mg	2000 mg	1

2 3-Butanedione Multi State

Passed

Specimen Weight: 16.600 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: 615.300 mg

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

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: 255.400 mg

SOP13.048 (ICP-MS)

Dilution Factor: 195.771

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	108.892	Mercury (Hg)	0.016	100	200	<LOQ

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Mycotoxins Multi State

Passed

Specimen Weight: 615.300 mg
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

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

Passed

Specimen Weight: 16.600 mg
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	19.626
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	12.548
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	30.254	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					

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Florida

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Pesticides Multi State - Inhalation

Passed

Specimen Weight: 615.300 mg
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

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	Metalaxyl	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 (Quintozene)	0.220	24.8	150	<LOQ
Chlorpyrifos	0.109	24.8	100	<LOQ	Permethrins	0.624	24.8	100	<LOQ
Clofentezine	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 Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 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	Filth 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	**0.0510%**	**Total CBG**	**8.54%**
per Serving	1.02 mg	per Serving	171 mg
per Package	1.02 mg	per Package	171 mg
Total CBN	**0.0340%**	**Total Cannabinoids**	**23.6%**
per Serving	0.680 mg	per Serving	473 mg
per Package	0.680 mg	per Package	473 mg
Total Active THC	**0.0377%**	**Total DELTA9-THCP**	**8.31%**
per Serving	0.754 mg	per Serving	166 mg
per Package	0.754 mg	per Package	166 mg

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

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

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.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Potency(GA)+THCP

Specimen Weight: 1719.030 mg

Tested

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

Pieces For Panel: 1

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBGA	0.00008	0.0125	93.560	9.36	187	187
Delta9-THCP	0.0000117	0.01	83.070	8.31	166	166
Delta-8 THC	0.000026	0.0125	52.560	5.26	105	105
CBG	0.000248	0.0125	3.260	0.326	6.52	6.52
Delta8-THCP	0.000375	0.0125	1.570	0.157	3.14	3.14
THCA-A	0.000032	0.0125	0.430	0.0430	0.860	0.860
CBDA	0.00001	0.0125	0.400	0.0400	0.800	0.800
CBN	0.000014	0.0125	0.340	0.0340	0.680	0.680
CBD	0.0000540	0.0125	0.160	0.0160	0.320	0.320
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			0.3771	0.0377	0.754	0.754
Total Active CBD			0.511	0.0511	1.02	1.02

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight:	Net Weight per Package:	Net Weight per Serving:	Servings Per Package:
27.200 g	2000.000 mg	2000 mg	1

Moisture Multi State

Passed

Specimen Weight: N/A **Dilution Factor:** 1.000

SOP13.015 (Moisture Meter)

Analyte	Action Level (%)	Result (%)
Moisture	15	8.700

Microbiology Plating Multi State - Flower

Passed

Specimen Weight: 1016.600 mg

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	<100	Total Yeast/Mold	1000	10000	<1000
Total Aerobic Count	10000	100000	<1000				

Filth And Foreign Materials - Multi State

Passed

Specimen Weight: N/A **Dilution Factor:** 1.000

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			

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight:	Net Weight per Package:	Net Weight per Serving:	Servings Per Package:
27.200 g	2000.000 mg	2000 mg	1

Pathogenic Microbiology SAE (MicroArray) Multi State

Passed

Specimen Weight: 1030.300 mg

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Metals- FL+GA

Passed

Specimen Weight: 255.400 mg
SOP13.048 (ICP-MS)

Dilution Factor: 195.771

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	108.892	Mercury (Hg)	0.016	100	200	<LOQ

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Mycotoxins Multi State

Passed

Specimen Weight: 615.300 mg
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

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

Tested

Specimen Weight: 1719.030 mg
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	0.9090	0.0909
(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

Passed

Specimen Weight: 16.600 mg
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	30254	Hexane	67.800	11700	100000	<LOQ

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 g
Net Weight per Package: 2000.000 mg
Net Weight per Serving: 2000 mg
Servings Per Package: 1

Pesticides Multi State - Inhalation

Passed

Specimen Weight: 615.300 mg

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.440

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

Certificate of Analysis

Compliance Test

Georgia

SMAK'D THCP KIEF HASH HOLE 2G FIRE ISLAND 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 # TER260714-060001
Order Date: 2026-07-14
Sample # AAHV852
Completion Date: 2026-07-20

Batch Data:
Batch # S071026FI
Batch Date: 2026-07-14
Extracted From: HEMP
Sampling Date: 2026-07-15
Lab Batch Date: 2026-07-15

Food Permits:
State: FL - #420113

Initial Gross Weight: 27.200 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: 1719.030 mg

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

Pieces For Panel: 1 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	102	10.2	CBD	0.000	0.0125	0.175	0.0175
Delta9-THCP	0.000	0.01	91.0	9.10	Delta-10 THC	0.000	0.0125	<LOQ	<LOQ
Delta-8 THC	0.000	0.0125	57.6	5.76	Delta-9 THC	0.000	0.0125	<LOQ	<LOQ
CBG	0.000	0.0125	3.57	0.357	Delta-9 THC-O Acetate	0.000	0.025	<LOQ	<LOQ
Delta8-THCP	0.000	0.0125	1.72	0.172	Exo-THC	0.000	0.0125	<LOQ	<LOQ
THCA-A	0.000	0.0125	0.471	0.0471	Total Active CBD			0.560	0.0559
CBDA	0.000	0.0125	0.438	0.0438	Total Active THC			0.413	0.0413
CBN	0.000	0.0125	0.372	0.0372					

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.

ACCREDITED CERT #6786.01
DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2026-07-20 18:12:52 V1