

TKO CBD FLOWER CANNA RESERVE
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 # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 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	0.0750%
per Serving	0.00 mg	per Serving	0.750 mg
per Package	0.00 mg	per Package	0.750 mg
Total Active CBD	17.3%	Total CBG	10.5%
per Serving	173 mg	per Serving	105 mg
per Package	173 mg	per Package	105 mg
Total CBN	<LOQ	Total Cannabinoids	29.4%
per Serving	0.00 mg	per Serving	294 mg
per Package	0.00 mg	per Package	294 mg
Total Active THC	0.111%		
per Serving	1.11 mg		
per Package	1.11 mg		

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 regulatory state rule FL+GA. Failed - Analyte/microbe is at the level that equal or above the action limit per state rule. The results apply to the sample as received. * Measurement of Uncertainty for all test panels ≤15%

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Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

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Batch Date: 2026-07-30
Extracted From: HEMP
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State: FL - #420113

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Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Potency(GA)+THCP

Sample Weight: 207.070 mg

Tested

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

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBD	0.0000540	0.0125	172.980	17.3	173	173
CBGA	0.00008	0.0125	115.220	11.5	115	115
CBG	0.000248	0.0125	3.560	0.356	3.56	3.56
Delta-9 THC	0.000013	0.0125	0.750	0.0750	0.750	0.750
THCA-A	0.000032	0.0125	0.410	0.0410	0.410	0.410
CBDA	0.00001	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
CBN	0.000014	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THC	0.000026	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ	<LOQ	<LOQ
Delta8-THCP	0.000375	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta9-THCP	0.0000117	0.01	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	0.00023	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Total Active THC			1.1096	0.111	1.11	1.11
Total Active CBD			172.98	17.3	173	173

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

Definitions are found on page 1

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Order Details:

Order # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Moisture Multi State

Net Weight: 1.000 g

Passed

SOP13.015 (Moisture Meter)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)
Moisture	15	8.000



Water Activity Multi State - Flower

Net Weight: 1.000 g

Passed

SOP13.016 (Water Activity Analyzer)

Dilution Factor: 1.000

Analyte	Action Level (aw)	Result (aw)
Water Activity	0.65	0.440



Microbiology Plating Multi State - Flower

Sample Weight: 1013.900 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

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Order Details:

Order # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Pathogenic Microbiology SAE (MicroArray) Multi State

Sample Weight: 1049.900 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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PEMBROKE PARK, FL 33009

Order Details:

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Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



2 3-Butanedione Multi State
Sample Weight: 15.700 mg

Passed

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
Sample Weight: 592.600 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

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



Metals- FL+GA
Sample Weight: 255.400 mg

Passed

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	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

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Order # TER260730-140001
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Sample # AAHX139
Completion Date: 2026-08-05

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Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Mycotoxins Multi State

Sample Weight: 592.600 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

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

Sample Weight: 15.700 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	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	12.554
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

TKO CBD FLOWER CANNA RESERVE
HYBRID
Sample Matrix:
HEMP
Flower
Inhalation



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Order Details:

Order # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1

Pesticides Multi State - Inhalation

Sample Weight: 592.600 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

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	Imazail	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 (Quintozone)	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
Etiozazole	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					

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TKO CBD FLOWER CANNA RESERVE
HYBRID
Sample Matrix:
HEMP
Flower
Inhalation

Certificate of Analysis

Compliance Test

Georgia



Client Information:

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2500 S PARK ROAD
BAY#1
PEMBROKE PARK, FL
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State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 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	0.0750%
per Serving	0.00 mg	per Serving	0.750 mg
per Package	0.00 mg	per Package	0.750 mg
Total Active CBD	17.3%	Total CBG	10.5%
per Serving	173 mg	per Serving	105 mg
per Package	173 mg	per Package	105 mg
Total CBN	<LOQ	Total Cannabinoids	29.4%
per Serving	0.00 mg	per Serving	294 mg
per Package	0.00 mg	per Package	294 mg
Total Active THC	0.111%		
per Serving	1.11 mg		
per Package	1.11 mg		

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 regulatory state rule FL+GA. Failed - Analyte/microbe is at the level that equal or above the action limit per state rule. The results apply to the sample as received. * Measurement of Uncertainty for all test panels ≤15%
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Certificate of Analysis
Compliance Test
Georgia

TKO CBD FLOWER CANNA RESERVE
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 # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Potency(GA)+THCP

Sample Weight: 207.070 mg

Tested

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

Analyte	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBD	0.0000540	0.0125	172.980	17.3	173	173
CBGA	0.00008	0.0125	115.220	11.5	115	115
CBG	0.000248	0.0125	3.560	0.356	3.56	3.56
Delta-9 THC	0.000013	0.0125	0.750	0.0750	0.750	0.750
THCA-A	0.000032	0.0125	0.410	0.0410	0.410	0.410
CBDA	0.00001	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
CBN	0.000014	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-10 THC	0.000003	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-8 THC	0.000026	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta-9 THC-O Acetate	0.000077	0.025	<LOQ	<LOQ	<LOQ	<LOQ
Delta8-THCP	0.000375	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Delta9-THCP	0.0000117	0.01	<LOQ	<LOQ	<LOQ	<LOQ
Exo-THC	0.00023	0.0125	<LOQ	<LOQ	<LOQ	<LOQ
Total Active THC			1.1096	0.111	1.11	1.11
Total Active CBD			172.98	17.3	173	173

Aixia Sun

Aixia 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

TKO CBD FLOWER CANNA RESERVE
HYBRID
Sample Matrix:
HEMP
Flower
Inhalation



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 # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Moisture Multi State

Net Weight: 1.000 g

Passed

SOP13.015 (Moisture Meter)

Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)
Moisture	15	8.000



Microbiology Plating Multi State - Flower

Sample Weight: 1013.900 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	<100	Total Yeast/Mold	1000	10000	<1000
Total Aerobic Count	10000	100000	<1000				



Filtration And Foreign Materials - Multi State

Net Weight: 1.000 g

Passed

SOP13.020 (Electronic Balance)

Dilution Factor: 1.000

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

Client Information:

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2500 S PARK ROAD
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33009

Manufacturing Facility:

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

Order Details:

Order # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Pathogenic Microbiology SAE (MicroArray) Multi State

Sample Weight: 1049.900 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			

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Manufacturing Facility:

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

Order Details:

Order # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Metals- FL+GA

Sample Weight: 255.400 mg

Passed

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	<LOQ	Mercury (Hg)	0.016	100	200	<LOQ

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Georgia

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BAY#1
PEMBROKE PARK, FL
33009

Manufacturing Facility:

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

Order Details:

Order # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Mycotoxins Multi State

Sample Weight: 592.600 mg

Passed

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

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

Sample Weight: 207.070 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	1.3500	0.135
(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

Sample Weight: 15.700 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

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Certificate of Analysis

Compliance Test

Georgia

TKO CBD FLOWER CANNA RESERVE
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 # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1

Pesticides Multi State - Inhalation **Passed**
Sample Weight: 592.600 mg SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.530

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	Imazail	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	Metaxyl	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 Lab Director/Principal Scientist
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Certificate of Analysis
Compliance Test
Georgia

TKO CBD FLOWER CANNA RESERVE
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 # TER260730-140001
Order Date: 2026-07-30
Sample # AAHX139
Completion Date: 2026-08-05

Batch Data:

Batch # TK0072826CR
Batch Date: 2026-07-30
Extracted From: HEMP
Receipt Date: 2026-07-31
Lab Batch Date: 2026-07-31

Food Permits:

State: FL - #420113

Initial Gross Weight:
27.100 g
Net Weight: 1.000 g

Net Weight per Package:
1000.000 mg

Net Weight per Serving:
1000 mg

Servings Per Package:
1



Potency(GA)+THCP at Dry Weight

Sample Weight: 207.070 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)	(%)
CBD	0.000	0.0125	188	18.8	Delta-8 THC	0.000	0.0125	<LOQ	<LOQ
CBGA	0.000	0.0125	125	12.5	Delta-9 THC-O Acetate	0.000	0.025	<LOQ	<LOQ
CBG	0.000	0.0125	3.87	0.387	Delta8-THCP	0.000	0.0125	<LOQ	<LOQ
Delta-9 THC	0.000	0.0125	0.815	0.0815	Delta9-THCP	0.000	0.01	<LOQ	<LOQ
THCA-A	0.000	0.0125	0.446	0.0446	Exo-THC	0.000	0.0125	<LOQ	<LOQ
CBDA	0.000	0.0125	<LOQ	<LOQ	Total Active CBD			188	18.8
CBN	0.000	0.0125	<LOQ	<LOQ	Total Active THC			1.21	0.121
Delta-10 THC	0.000	0.0125	<LOQ	<LOQ					

Aixia Sun

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