

## NanoCann Independent Research

Order No.: ONYNOC0808-0008164  
399 Smith St  
New York, 11735  
david@libertyleaf-ny.com  
4243038027

## Sample: SNYNOC0808-CVAP-0017773

Strain: Kryptonite, Unit Weight: 1.0000g  
Batch#: TTM-V-K-080525, Batch Size: 1500  
Date Sampled: 08/07/2025 12:55  
Sample Received: 08/08/2025 13:42  
Report Created: 08/14/2025 21:54  
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Kryptonite  
Concentrates & Extracts, Vape



## Results

**804.88 mg/unit**  
D9-THC

**26.62 mg/unit**  
CBG

**0.00 mg/unit**  
Total CBD

**804.88 mg/unit**  
Total THC

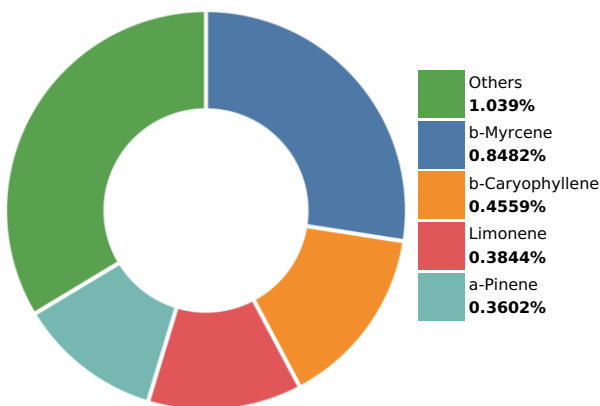
**842.08 mg/unit**  
Total Cannabinoids

**3.088%**  
Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Moisture</b> Not Tested	<b>Microbials</b> Pass
<b>Water Activity</b> Not Tested	<b>Foreign Matter</b> Not Tested	<b>Homogeneity</b> Not Tested
<b>Terpenes</b> Pass	<b>Residual Solvents</b> Pass	<b>Mycotoxins</b> Pass
<b>Heavy Metals</b> Pass	<b>Pesticides</b> Pass	

## Dominant Terpenes



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## TTM - Vape - AIO - 1.0g - Live Resin - Kryptonite

Concentrates & Extracts, Vape



## Cannabinoids

SOP: SOP 801-NY

Instrument: Agilent HPLC 2518 - 2518

Date/Time Tested: 08/12/2025 15:31

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/unit
CBDV	4,952.92	ND	ND	ND
CBDa	4,952.92	ND	ND	ND
CBGa	4,952.92	ND	ND	ND
CBG	4,952.92	2.66	26.62	26.62
CBD	4,952.92	ND	ND	ND
THCV	4,952.92	0.50	5.01	5.01
CBN	4,952.92	< LOQ	< LOQ	< LOQ
D9-THC	4,952.92	80.49	804.88	804.88
D8-THC	4,952.92	ND	ND	ND
(6aR,9S)-d10-THC	4,952.92	ND	ND	ND
(6aR,9R)-d10-THC	4,952.92	ND	ND	ND
CBC	4,952.92	0.56	5.57	5.57
THCa	4,952.92	ND	ND	ND
Total CBD		0.00	0.00	0.00
Total THC		80.49	804.88	804.88
Total Cannabinoids		84.21	842.08	842.08

### Report notes:

Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC  
Total CBD = CBDa \* 0.877 + CBD  
Total Cannabinoids = Sum of all cannabinoids  
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. OCMPPCL-2022-00001. Cannabinoid potency values for flower type products are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. All results were generated by ISO certified methods to full state testing requirements. ND = Not Detected; NT = Not Tested; NR = Not Reported

## Microbials

SOP: SOP 401-NY SOP 418-NY

Instrument: BioRad CFX qPCR - 3195 / 35C Incubator - 1032 / 28C Incubator - 1034

Date/Time Tested: 08/11/2025 17:02

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status	Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100	10,000	ND	Passed	Aspergillus Flavus		0	ND	Passed
E. Coli		0	ND	Passed	Aspergillus Fumigatus		0	ND	Passed
Yeast & Mold	100	1,000	ND	Passed	Aspergillus Niger		0	ND	Passed
Salmonella		0	ND	Passed	Aspergillus Terreus		0	ND	Passed

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## TTM - Vape - AIO - 1.0g - Live Resin - Kryptonite

Concentrates & Extracts, Vape



## Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 08/12/2025 13:30

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	<b>3.0876</b>	Passed	d-3-Carene	163		ND	Tested
b-Myrcene	163		<b>0.8482</b>	Tested	a-Terpinene	163		ND	Tested
b-Caryophyllene	163		<b>0.4559</b>	Tested	p-Cymene	163		ND	Tested
Limonene	163		<b>0.3844</b>	Tested	Eucalyptol	163		ND	Tested
a-Pinene	163		<b>0.3602</b>	Tested	g-Terpinene	163		ND	Tested
b-Pinene	163		<b>0.2060</b>	Tested	Terpinolene	163		< LOQ	Tested
trans-b-Farnesene	163		<b>0.1870</b>	Tested	Sabinene Hydrate	163		ND	Tested
Linalool	163		<b>0.1148</b>	Tested	Fenchone	163		ND	Tested
a-Bisabolol	163		<b>0.1037</b>	Tested	Isopulegol	163		ND	Tested
a-Humulene	163		<b>0.0986</b>	Tested	Camphor	163		ND	Tested
Terpineol	163		<b>0.0811</b>	Tested	Isoborneol	163		ND	Tested
Pulegone	163		<b>0.0698</b>	Tested	DL-Menthol	163		ND	Tested
Guaiol	163		<b>0.0688</b>	Tested	Borneol	163		ND	Tested
cis-Nerolidol	163		<b>0.0356</b>	Tested	Nerol	163		ND	Tested
Fenchol	163		<b>0.0286</b>	Tested	Geraniol	163		ND	Tested
Caryophyllene Oxide	163		<b>0.0226</b>	Tested	Geranyl Acetate	163		ND	Tested
Valencene	163		<b>0.0224</b>	Tested	a-Cedrene	163		< LOQ	Tested
Camphene	163		< LOQ	Tested	trans-Nerolidol	163		< LOQ	Tested
Sabinene	163		ND	Tested	Cedrol	163		ND	Tested
a-Phellandrene	163		ND	Tested	trans-b-Ocimene	163		ND	Tested

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## TTM - Vape - AIO - 1.0g - Live Resin - Kryptonite

Concentrates & Extracts, Vape



## Residual Solvents

**SOP:** SOP 612-NY

**Instrument:** MS - 2544 / HS - 2542

**Date/Time Tested:** 08/12/2025 13:05

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	40	5,000	<b>53.1</b>	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	40	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	198	5,000	<b>231.2</b>	Passed
Ethyl Acetate	198	5,000	ND	Passed
Ethyl Ether	20	5,000	ND	Passed
DMSO	99	5,000	ND	Passed
Heptane	20	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	198	5,000	ND	Passed
Methanol	119	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	59	5,000	ND	Passed
Propane	20	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	4,946	1,500	ND	Passed
Xylenes	261	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	20	1,000	ND	Passed

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## TTM - Vape - AIO - 1.0g - Live Resin - Kryptonite

Concentrates & Extracts, Vape



## Mycotoxins

SOP: SOP 808-NY

Instrument: Agilent LCMS 2546 - 2546

Date/Time Tested: 08/11/2025 14:21

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.9		ND	Tested
B2	4.9		ND	Tested
G1	4.9		ND	Tested
G2	4.9		ND	Tested
Ochratoxin A	4.9	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

### Report notes:

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## Heavy Metals

SOP: SOP 250-NY

Instrument: Agilent 7800 ICP-MS - 2594

Date/Time Tested: 08/13/2025 10:07

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.186	2.000	ND	Passed
Arsenic	0.186	0.200	ND	Passed
Cadmium	0.186	0.200	ND	Passed
Chromium	0.186	110.000	ND	Passed
Copper	0.223	30.000	ND	Passed
Mercury	0.045	0.100	ND	Passed
Nickel	0.223	2.000	ND	Passed
Lead	0.186	0.500	ND	Passed

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Concentrates & Extracts, Vape



## Pesticides

SOP: SOP 814-NY

Instrument: Agilent GCMS 2541 - 2541 / Agilent LCMS 2546 - 2546

Date/Time Tested: 08/11/2025 10:28

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.38	0.50	ND	Passed
Acephate	0.10	0.40	ND	Passed
Acequinocyl	0.10	2.00	ND	Passed
Acetamiprid	0.10	0.20	ND	Passed
Aldicarb	0.10	0.40	ND	Passed
Azoxystrobin	0.10	0.20	ND	Passed
Bifenazate	0.10	0.20	< LOQ	Passed
Bifenthrin	0.10	0.20	< LOQ	Passed
Boscalid	0.10	0.40	ND	Passed
Carbaryl	0.10	0.20	ND	Passed
Carbofuran	0.10	0.20	ND	Passed
Chlorantraniliprole	0.10	0.20	ND	Passed
Chlorpyrifos	0.10	0.20	ND	Passed
Clofentezine	0.10	0.20	ND	Passed
Coumaphos	0.10	1.00	ND	Passed
Cyfluthrin	0.49	1.00	ND	Passed
Cypermethrin	0.10	1.00	ND	Passed
Daminozide	0.10	1.00	< LOQ	Passed
Diazinon	0.10	0.20	ND	Passed
Dichlorvos	0.10	1.00	ND	Passed
Dimethoate	0.10	0.20	ND	Passed
Dimethomorph	0.10	1.00	ND	Passed
Ethoprophos	0.10	0.20	ND	Passed
Etofenprox	0.10	0.40	ND	Passed
Etoxazole	0.10	0.20	ND	Passed
Fenhexamid	0.10	1.00	ND	Passed
Fenoxycarb	0.10	0.20	ND	Passed
Fenpyroximate	0.10	0.40	0.17	Passed
Fipronil	0.10	0.40	ND	Passed
Flonicamid	0.10	1.00	ND	Passed
Fludioxonil	0.10	0.40	ND	Passed
Hexythiazox	0.10	1.00	ND	Passed
Imazalil	0.10	0.20	ND	Passed
Imidacloprid	0.10	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed
Mevinphos	0.10	1.00	ND	Passed
Metalaxyl	0.10	0.20	ND	Passed
Methiocarb	0.10	0.20	ND	Passed

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Concentrates & Extracts, Vape



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Methomyl	0.10	0.40	ND	Passed
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.10	0.20	ND	Passed
Naled	0.10	0.50	ND	Passed
Oxamyl	0.10	1.00	ND	Passed
Paclobutrazol	0.10	0.40	ND	Passed
Permethrin	0.10	0.20	ND	Passed
Phosmet	0.10	0.20	ND	Passed
Piperonyl Butoxide	0.10	2.00	< LOQ	Passed
Prallethrin	0.10	0.20	ND	Passed
Propiconazole	0.10	0.40	ND	Passed
Propoxur	0.10	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.10	0.20	ND	Passed
Spinetoram	0.10	1.00	ND	Passed
Spinosyn AD	0.10	0.20	ND	Passed
Spiromesifen	0.10	0.20	ND	Passed
Spirotetramat	0.10	0.20	ND	Passed
Spiroxamine	0.10	0.20	ND	Passed
Tebuconazole	0.10	0.40	ND	Passed
Thiacloprid	0.10	0.20	ND	Passed
Thiamethoxam	0.10	0.20	ND	Passed
Trifloxystrobin	0.10	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.10	0.20	ND	Passed
Chlordane	0.10	1.00	ND	Passed
Chlorfenapyr	0.10	1.00	ND	Passed
PCNB	0.10	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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