

Stiiizy  
 Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

Sample: SNYSTNY1003-CVAP-0019681  
 Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

Northern Lights LQD 0.5g  
 Concentrates & Extracts, Vape



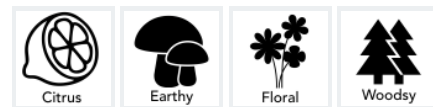
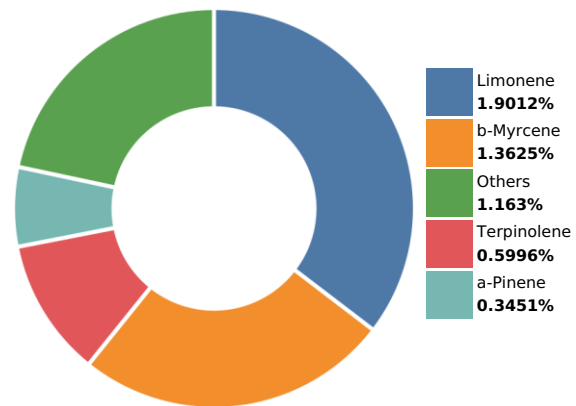
## Results

<b>81.21 %</b> D9-THC	<b>0 %</b> CBD
<b>406.06 mg/unit</b> D9-THC	<b>0 mg/unit</b> CBD
<b>473.25 mg/unit</b> Total Cannabinoids	<b>5.371%</b> 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



## Stiiizy

Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

## Sample: SNYSTNY1003-CVAP-0019681

Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

Northern Lights LQD 0.5g  
 Concentrates & Extracts, Vape



## Cannabinoids

**SOP:** SOP 801-NY  
**Instrument:** Agilent HPLC 2518 - 2518  
**Date/Time Tested:** 10/02/2025 16:17

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/unit
CBDV	4,322.59	ND	ND	ND
CBDa	4,322.59	ND	ND	ND
CBGa	4,322.59	ND	ND	ND
CBG	4,322.59	<b>2.21</b>	<b>22.07</b>	<b>11.04</b>
CBD	4,322.59	< LOQ	< LOQ	< LOQ
THCV	4,322.59	<b>0.51</b>	<b>5.07</b>	<b>2.54</b>
CBN	4,322.59	<b>0.67</b>	<b>6.67</b>	<b>3.34</b>
D9-THC	4,322.59	<b>81.21</b>	<b>812.12</b>	<b>406.06</b>
D8-THC	4,322.59	ND	ND	ND
(6aR,9S)-d10-THC	4,322.59	ND	ND	ND
(6aR,9R)-d10-THC	4,322.59	ND	ND	ND
CBC	4,322.59	<b>0.73</b>	<b>7.35</b>	<b>3.67</b>
THCa	4,322.59	<b>9.32</b>	<b>93.20</b>	<b>46.60</b>
Total CBD		0.00	0.00	0.00
Total THC		<b>89.39</b>	<b>893.86</b>	<b>446.93</b>
Total Cannabinoids		<b>94.65</b>	<b>946.49</b>	<b>473.25</b>

### 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:** 35C Incubator - 1032 / 28C Incubator - 1034 / BioRad CFX qPCR - 3195  
**Date/Time Tested:** 10/03/2025 12:19

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	Passed	Aspergillus Fumigatus			0	ND Passed
Yeast & Mold	100	1,000	ND	Passed	Aspergillus Niger			0	ND Passed
Salmonella			0	Passed	Aspergillus Terreus			0	ND Passed

### Report notes:

Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



## Stiiizy

Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

## Sample: SNYSTNY1003-CVAP-0019681

Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

Northern Lights LQD 0.5g  
 Concentrates & Extracts, Vape



## Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 10/03/2025 18:12

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	<b>5.3714</b>	Passed	Sabinene	164		ND	Tested
Limonene	164		<b>1.9012</b>	Tested	a-Phellandrene	164		ND	Tested
b-Myrcene	164		<b>1.3625</b>	Tested	p-Cymene	164		ND	Tested
Terpinolene	164		<b>0.5996</b>	Tested	Eucalyptol	164		ND	Tested
a-Pinene	164		<b>0.3451</b>	Tested	Sabinene Hydrate	164		ND	Tested
b-Caryophyllene	164		<b>0.2852</b>	Tested	Isopulegol	164		ND	Tested
b-Pinene	164		<b>0.2606</b>	Tested	Camphor	164		ND	Tested
Camphene	164		<b>0.0958</b>	Tested	Isoborneol	164		ND	Tested
Linalool	164		<b>0.0947</b>	Tested	DL-Menthol	164		ND	Tested
a-Bisabolol	164		<b>0.0596</b>	Tested	Borneol	164		ND	Tested
d-3-Carene	164		<b>0.0487</b>	Tested	Nerol	164		ND	Tested
trans-b-Ocimene	164		<b>0.0472</b>	Tested	Pulegone	164		ND	Tested
a-Humulene	164		<b>0.0409</b>	Tested	Geraniol	164		ND	Tested
Fenchol	164		<b>0.0381</b>	Tested	Geranyl Acetate	164		ND	Tested
Fenchone	164		<b>0.0376</b>	Tested	a-Cedrene	164		< LOQ	Tested
trans-b-Farnesene	164		<b>0.0365</b>	Tested	Valencene	164		ND	Tested
Terpineol	164		<b>0.0344</b>	Tested	cis-Nerolidol	164		< LOQ	Tested
Caryophyllene Oxide	164		<b>0.0330</b>	Tested	trans-Nerolidol	164		< LOQ	Tested
a-Terpinene	164		<b>0.0304</b>	Tested	Guaiol	164		ND	Tested
g-Terpinene	164		<b>0.0200</b>	Tested	Cedrol	164		ND	Tested

### Report notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

## Stiiizy

Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

## Sample: SNYSTNY1003-CVAP-0019681

Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

Northern Lights LQD 0.5g  
 Concentrates & Extracts, Vape



## Residual Solvents

SOP: SOP 612-NY

Instrument: MS - 2544 / HS - 2542 / Agilent HS-GC-MS 2543 - 2543

Date/Time Tested: 10/04/2025 19:01

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	37	5,000	< LOQ	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	37	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	185	5,000	< LOQ	Passed
Ethyl Acetate	185	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO	93	5,000	ND	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	185	5,000	< LOQ	Passed
Methanol	111	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	56	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane	46	1,500	ND	Passed
Xylenes	244	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	19	1,000	ND	Passed

### Report notes:

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. All results were generated by ISO certified methods to full state testing requirements. If DMSO and 1,1,1-Trichloroethane are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported.

## Stiiizy

Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

## Sample: SNYSTNY1003-CVAP-0019681

Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

Northern Lights LQD 0.5g  
 Concentrates & Extracts, Vape



## Mycotoxins

**SOP:** SOP 808-NY  
**Instrument:** Agilent LCMS 2546 - 2546  
**Date/Time Tested:** 10/05/2025 13:41

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.8		ND	Tested
B2	4.8		ND	Tested
G1	4.8		ND	Tested
G2	4.8		ND	Tested
Ochratoxin A	4.8	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

**Report notes:**  
 LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

## Heavy Metals

**SOP:** SOP 250-NY  
**Instrument:** Agilent 7800 ICP-MS - 2594  
**Date/Time Tested:** 10/06/2025 11:43

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.172	2.000	ND	Passed
Arsenic	0.172	0.200	ND	Passed
Cadmium	0.172	0.200	ND	Passed
Chromium	0.172	110.000	ND	Passed
Copper	0.206	30.000	ND	Passed
Mercury	0.041	0.100	ND	Passed
Nickel	0.206	2.000	ND	Passed
Lead	0.172	0.500	ND	Passed

**Report notes:**  
 LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

## Stiiizy

Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

## Sample: SNYSTNY1003-CVAP-0019681

Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

Northern Lights LQD 0.5g  
 Concentrates & Extracts, Vape



## Pesticides

SOP: SOP 814-NY

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

Date/Time Tested: 10/04/2025 15:36

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	ND	Passed
Bifenthrin	0.10	0.20	ND	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	0.48	1.00	ND	Passed
Cypermethrin	0.10	1.00	ND	Passed
Daminozide	0.10	1.00	ND	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	ND	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



**Stiiizy**

Order No.: ONYSTNY1002-0009359  
 101 O'neil Rd  
 New York, 13838  
 info@stiiizy.com  
 2134561232

**Sample: SNYSTNY1003-CVAP-0019681**

Strain: Northern Lights, Unit Weight: .5000g  
 Batch#: NYS-LQDH-NOL-H2625, Batch Size: 1156 Units  
 Date Sampled: 10/02/2025 15:13  
 Sample Received: 10/03/2025 10:28  
 Report Created: 10/09/2025 16:27  
 Sampling SOP 204

**Northern Lights LQD 0.5g**  
 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	ND	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

**Report notes:**

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. If captan, chlormequat chloride, or MGK-264 are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported. "TIC" means tentatively identified, but not quantitatively confirmed.




**Kimberly Krisolofsky**  
 Lead Technical Director

\* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending. This sample has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Values reported relate only to the sample tested. Results are deemed acceptable if they fall within the specified acceptance criteria as defined by the applicable regulatory limit or client specification, with no measurement uncertainty applied. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email address.