

## Gen V

Order No.: ONYGVL0113-0004291  
 4473 Cherry Valley Turnpike  
 Lafayette, New York, 13084  
 info@ayrloom.com  
 3157077760

## Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
 Batch#: 011026-V0405-1.0, Batch Size: 1728  
 Sample Received: 01/13/2025 05:46  
 Report Created: 01/22/2025 17:59  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
 Concentrates & Extracts, Vape



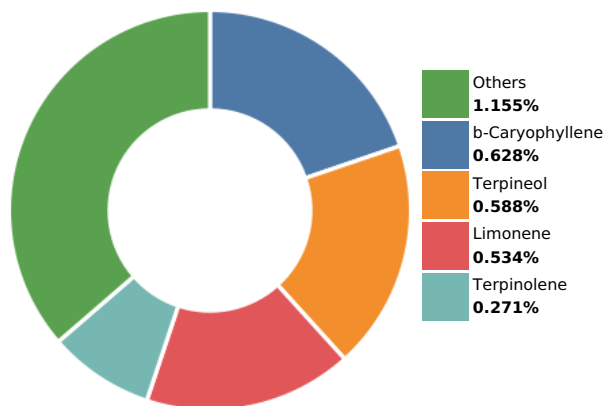
## Results

<b>4.13 mg/dose</b> D9-THC	<b>0.08 mg/dose</b> CBG
<b>0 mg/dose</b> Total CBD	<b>4.13 mg/dose</b> Total THC
<b>4.33 mg/dose</b> Total Cannabinoids	<b>3.174%</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>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





# Certificate of Analysis

OCM-CPL-2022-00001  
 ACT Laboratories (NY)  
 16 Corporate Drive, Halfmoon, New York  
 5172272612  
 kimberlyk@actlab.com

Compliance

Adult Use

2 of 7

## Gen V

Order No.: ONYGVL0113-0004291  
 4473 Cherry Valley Turnpike  
 Lafayette, New York, 13084  
 info@ayrloom.com  
 3157077760

Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
 Batch#: 011026-V0405-1.0, Batch Size: 1728  
 Sample Received: 01/13/2025 05:46  
 Report Created: 01/22/2025 17:59  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
 Concentrates & Extracts, Vape



## Cannabinoids

SOP 801-NY

Date/Time Tested: 01/14/2025 18:22

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose	mg/unit
CBDV	4,972.13	ND	ND	ND	ND
CBDa	4,972.13	ND	ND	ND	ND
CBGa	4,972.13	ND	ND	ND	ND
CBG	4,972.13	16.43	1.64	0.08	16.43
CBD	4,972.13	< LOQ	< LOQ	< LOQ	< LOQ
THCV	4,972.13	7.94	0.79	0.04	7.94
CBN	4,972.13	9.02	0.90	0.05	9.02
D9-THC	4,972.13	825.68	82.57	4.13	825.68
D8-THC	4,972.13	ND	ND	ND	ND
(6aR,9S)-d10-THC	4,972.13	ND	ND	ND	ND
(6aR,9R)-d10-THC	4,972.13	ND	ND	ND	ND
CBC	4,972.13	6.46	0.65	0.03	6.46
THCa	4,972.13	ND	ND	ND	ND
Total CBD		0.00	0.00	0.00	0.00
Total THC		825.68	82.57	4.13	825.68
Total Cannabinoids		865.53	86.55	4.33	865.53

### 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 401-NY SOP 619-NY

Date/Time Tested: 01/21/2025 17:20

Pass

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

### Notes:

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



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 product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. 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.

## Gen V

Order No.: ONYGVL0113-0004291  
 4473 Cherry Valley Turnpike  
 Lafayette, New York, 13084  
 info@ayrloom.com  
 3157077760

Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
 Batch#: 011026-V0405-1.0, Batch Size: 1728  
 Sample Received: 01/13/2025 05:46  
 Report Created: 01/22/2025 17:59  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
 Concentrates & Extracts, Vape



## Terpenes

SOP 620-NY  
 Date/Time Tested: 01/15/2025 12:32

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	<b>3.174</b>	Passed	Isoborneol	157		ND	Tested
b-Caryophyllene	157		<b>0.628</b>	Tested	DL-Menthol	157		ND	Tested
Terpineol	157		<b>0.588</b>	Tested	Borneol	157		ND	Tested
Limonene	157		<b>0.534</b>	Tested	Nerol	157		ND	Tested
Terpinolene	157		<b>0.271</b>	Tested	Pulegone	157		< LOQ	Tested
b-Myrcene	157		<b>0.222</b>	Tested	Geraniol	157		ND	Tested
a-Humulene	157		<b>0.189</b>	Tested	Fenchone	157		ND	Tested
a-Pinene	157		<b>0.147</b>	Tested	a-Cedrene	157		ND	Tested
b-Pinene	157		<b>0.131</b>	Tested	Sabinene Hydrate	157		ND	Tested
Isopulegol	157		<b>0.109</b>	Tested	Sabinene	157		ND	Tested
a-Bisabolol	157		<b>0.093</b>	Tested	Valencene	157		< LOQ	Tested
Fenchol	157		<b>0.068</b>	Tested	cis-Nerolidol	157		ND	Tested
Linalool	157		<b>0.064</b>	Tested	trans-Nerolidol	157		< LOQ	Tested
Caryophyllene Oxide	157		<b>0.047</b>	Tested	g-Terpinene	157		ND	Tested
Geranyl Acetate	157		<b>0.042</b>	Tested	Eucalyptol	157		ND	Tested
Guaiol	157		<b>0.024</b>	Tested	Cedrol	157		ND	Tested
d-3-Carene	157		<b>0.019</b>	Tested	p-Cymene	157		ND	Tested
Camphene	157		ND	Tested	trans-b-Ocimene	157		ND	Tested
a-Terpinene	157		< LOQ	Tested	trans-b-Farnesene	157		ND	Tested
Camphor	157		ND	Tested	a-Phellandrene	157		ND	Tested

### 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



# Certificate of Analysis

OCM-CPL-2022-00001  
 ACT Laboratories (NY)  
 16 Corporate Drive, Halfmoon, New York  
 5172272612  
 kimberlyk@actlab.com

Compliance

Adult Use

4 of 7

## Gen V

Order No.: ONYGVL0113-0004291  
 4473 Cherry Valley Turnpike  
 Lafayette, New York, 13084  
 info@ayrloom.com  
 3157077760

## Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
 Batch#: 011026-V0405-1.0, Batch Size: 1728  
 Sample Received: 01/13/2025 05:46  
 Report Created: 01/22/2025 17:59  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
 Concentrates & Extracts, Vape



## Residual Solvents

SOP 612-NY  
 Date/Time Tested: 01/15/2025 11:57

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	42	5,000	ND	Passed
Acetonitrile	17	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	42	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	208	5,000	< LOQ	Passed
Ethyl Acetate	208	5,000	ND	Passed
Ethyl Ether	21	5,000	ND	Passed
DMSO	104	5,000	ND	Passed
Heptane	21	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	208	5,000	ND	Passed
Methanol	125	3,000	ND	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	63	5,000	ND	Passed
Propane	21	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	5,208	1,500	ND	Passed
Xylenes	275	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	21	1,000	ND	Passed

### 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.

## Mycotoxins

SOP 808-NY  
 Date/Time Tested: 01/14/2025 16:44

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status	Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	5.0		ND	Tested	Ochratoxin A	5.0	20.0	ND	Passed
B2	5.0		ND	Tested	Total Aflatoxins		20.0	ND	Passed
G1	5.0		ND	Tested	Total Mycotoxins			ND	Tested
G2	5.0		ND	Tested					

### 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



**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 product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. 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.



# Certificate of Analysis

Compliance

Adult Use

OCM-CPL-2022-00001  
ACT Laboratories (NY)  
16 Corporate Drive, Halfmoon, New York  
5172272612  
kimberlyk@actlab.com

## Gen V

Order No.: ONYGVL0113-0004291  
4473 Cherry Valley Turnpike  
Lafayette, New York, 13084  
info@ayrloom.com  
3157077760

## Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
Batch#: 011026-V0405-1.0, Batch Size: 1728  
Sample Received: 01/13/2025 05:46  
Report Created: 01/22/2025 17:59  
Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
Concentrates & Extracts, Vape



## Heavy Metals

SOP 250-NY  
Date/Time Tested: 01/17/2025 11:00

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.176	2.000	ND	Passed
Arsenic	0.176	0.200	ND	Passed
Cadmium	0.176	0.200	ND	Passed
Chromium	0.176	110.000	ND	Passed
Copper	0.211	30.000	ND	Passed
Mercury	0.042	0.100	ND	Passed
Nickel	0.211	2.000	ND	Passed
Lead	0.176	0.500	ND	Passed

### 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



**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 product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. 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.

## Gen V

Order No.: ONYGVL0113-0004291  
 4473 Cherry Valley Turnpike  
 Lafayette, New York, 13084  
 info@ayrloom.com  
 3157077760

## Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
 Batch#: 011026-V0405-1.0, Batch Size: 1728  
 Sample Received: 01/13/2025 05:46  
 Report Created: 01/22/2025 17:59  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
 Concentrates & Extracts, Vape



## Pesticides

SOP 814-NY  
 Date/Time Tested: 01/14/2025 16:35

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	< 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	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
Fonicamid	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
Methomyl	0.10	0.40	ND	Passed



*Kimberly Krisolofsky*

**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 product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. 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.



# Certificate of Analysis

OCM-CPL-2022-00001  
 ACT Laboratories (NY)  
 16 Corporate Drive, Halfmoon, New York  
 5172272612  
 kimberlyk@actlab.com

Compliance

Adult Use

7 of 7

## Gen V

Order No.: ONYGVL0113-0004291  
 4473 Cherry Valley Turnpike  
 Lafayette, New York, 13084  
 info@ayrloom.com  
 3157077760

## Sample: SNYGVL0113-CVAP-0012064

Unit Weight: 1.0000g  
 Batch#: 011026-V0405-1.0, Batch Size: 1728  
 Sample Received: 01/13/2025 05:46  
 Report Created: 01/22/2025 17:59  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1g  
 Concentrates & Extracts, Vape



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
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	0.20	Passed
PCNB	0.10	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

### 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 product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. 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.