

## Gen V

Order No.: ONYGVL0703-0007464  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 info@ayrloom.com  
 3157077760  
 OCM-PROC-24-000068

## Sample: SNYGVL0703-CVAP-0016673

Strain: Blue Widow, Unit Weight: 1.0000g  
 Batch#: 063026-V0522-1.0, Batch Size: 3000  
 Sample Received: 07/03/2025 15:34  
 Report Created: 07/10/2025 20:31  
 Sampling SOP 204-NY

Ayrloom Blue Widow 1.0g  
 Concentrates & Extracts, Vape



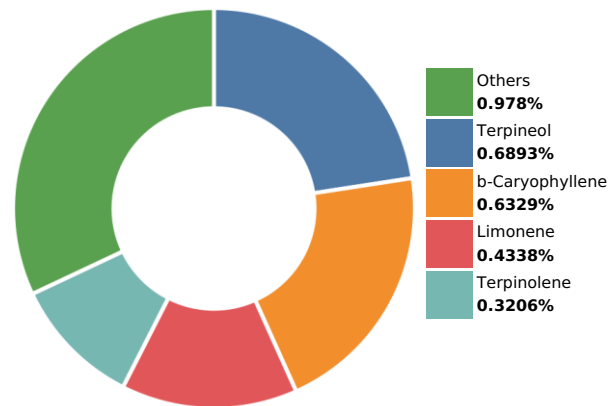
## Results

<b>4.40 mg/dose</b> D9-THC	<b>0.16 mg/dose</b> CBG
<b>0 mg/dose</b> Total CBD	<b>4.4 mg/dose</b> Total THC
<b>4.64 mg/dose</b> Total Cannabinoids	<b>3.055%</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



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## Cannabinoids

SOP 801-NY  
 Date/Time Tested: 07/09/2025 15:39

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	4,247.41	ND	ND	ND	ND
CBDa	4,247.41	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	4,247.41	ND	ND	ND	ND
CBG	4,247.41	<b>3.26</b>	<b>32.57</b>	<b>0.16</b>	<b>32.57</b>
CBD	4,247.41	< LOQ	< LOQ	< LOQ	< LOQ
THCV	4,247.41	< LOQ	< LOQ	< LOQ	< LOQ
CBN	4,247.41	<b>1.07</b>	<b>10.73</b>	<b>0.05</b>	<b>10.73</b>
D9-THC	4,247.41	<b>87.97</b>	<b>879.71</b>	<b>4.40</b>	<b>879.71</b>
D8-THC	4,247.41	ND	ND	ND	ND
(6aR,9S)-d10-THC	4,247.41	ND	ND	ND	ND
(6aR,9R)-d10-THC	4,247.41	ND	ND	ND	ND
CBC	4,247.41	<b>0.47</b>	<b>4.68</b>	<b>0.02</b>	<b>4.68</b>
THCa	4,247.41	ND	ND	ND	ND
Total CBD		0.00	0.00	0.00	0.00
Total THC		<b>87.97</b>	<b>879.71</b>	<b>4.40</b>	<b>879.71</b>
Total Cannabinoids		<b>92.77</b>	<b>927.69</b>	<b>4.64</b>	<b>927.69</b>

**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 418-NY  
 Date/Time Tested: 07/08/2025 18:32

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100	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

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**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.

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 Sampling SOP 204-NY

Ayrloom Blue Widow 1.0g  
 Concentrates & Extracts, Vape



## Terpenes

SOP 620-NY  
 Date/Time Tested: 07/08/2025 17:44

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	<b>3.0547</b>	Passed	Isoborneol	163		ND	Tested
Terpineol	163		<b>0.6893</b>	Tested	DL-Menthol	163		ND	Tested
b-Caryophyllene	163		<b>0.6329</b>	Tested	Borneol	163		ND	Tested
Limonene	163		<b>0.4338</b>	Tested	Nerol	163		ND	Tested
Terpinolene	163		<b>0.3206</b>	Tested	Pulegone	163		ND	Tested
b-Myrcene	163		<b>0.2336</b>	Tested	Geraniol	163		ND	Tested
a-Humulene	163		<b>0.1448</b>	Tested	Eucalyptol	163		ND	Tested
b-Pinene	163		<b>0.1392</b>	Tested	a-Cedrene	163		ND	Tested
a-Pinene	163		<b>0.1311</b>	Tested	a-Phellandrene	163		ND	Tested
Isopulegol	163		<b>0.1252</b>	Tested	Sabinene	163		ND	Tested
Fenchol	163		<b>0.0702</b>	Tested	Valencene	163		< LOQ	Tested
Linalool	163		<b>0.0655</b>	Tested	cis-Nerolidol	163		ND	Tested
Geranyl Acetate	163		<b>0.0462</b>	Tested	trans-Nerolidol	163		< LOQ	Tested
d-3-Carene	163		<b>0.0221</b>	Tested	Guaiol	163		ND	Tested
Camphene	163		ND	Tested	Caryophyllene Oxide	163		< LOQ	Tested
p-Cymene	163		ND	Tested	Cedrol	163		ND	Tested
Sabinene Hydrate	163		ND	Tested	a-Bisabolol	163		< LOQ	Tested
Fenchone	163		ND	Tested	trans-b-Ocimene	163		ND	Tested
a-Terpinene	163		< LOQ	Tested	trans-b-Farnesene	163		ND	Tested
Camphor	163		ND	Tested	g-Terpinene	163		ND	Tested

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 Sampling SOP 204-NY

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Concentrates & Extracts, Vape



## Residual Solvents

SOP 612-NY

Date/Time Tested: 07/09/2025 11:54

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	44	5,000	ND	Passed
Acetonitrile	18	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	44	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	219	5,000	ND	Passed
Ethyl Acetate	219	5,000	ND	Passed
Ethyl Ether	22	5,000	ND	Passed
DMSO	109	5,000	ND	Passed
Heptane	22	5,000	ND	Passed
Hexanes	7	290	ND	Passed
Isopropyl Alcohol	219	5,000	ND	Passed
Methanol	131	3,000	ND	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	66	5,000	ND	Passed
Propane	22	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	5,471	1,500	ND	Passed
Xylenes	289	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	22	1,000	ND	Passed

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## Mycotoxins

SOP 808-NY

Date/Time Tested: 07/07/2025 17:07

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status	Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.7		ND	Tested	Ochratoxin A	4.7	20.0	ND	Passed
B2	4.7		ND	Tested	Total Aflatoxins		20.0	ND	Passed
G1	4.7		ND	Tested	Total Mycotoxins			ND	Tested
G2	4.7		ND	Tested					

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Concentrates & Extracts, Vape



## Heavy Metals

SOP 250-NY

Date/Time Tested: 07/09/2025 11:27

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.179	2.000	ND	Passed
Arsenic	0.179	0.200	ND	Passed
Cadmium	0.179	0.200	ND	Passed
Chromium	0.179	110.000	ND	Passed
Copper	0.215	30.000	ND	Passed
Mercury	0.043	0.100	ND	Passed
Nickel	0.215	2.000	ND	Passed
Lead	0.179	0.500	ND	Passed

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## Pesticides

SOP 814-NY  
 Date/Time Tested: 07/07/2025 12:19

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.37	0.50	ND	Passed
Acephate	0.09	0.40	ND	Passed
Acequinocyl	0.09	2.00	ND	Passed
Acetamiprid	0.09	0.20	ND	Passed
Aldicarb	0.09	0.40	ND	Passed
Azoxystrobin	0.09	0.20	ND	Passed
Bifenazate	0.09	0.20	ND	Passed
Bifenthrin	0.09	0.20	ND	Passed
Boscalid	0.09	0.40	ND	Passed
Carbaryl	0.09	0.20	ND	Passed
Carbofuran	0.09	0.20	ND	Passed
Chlorantraniliprole	0.09	0.20	ND	Passed
Chlorpyrifos	0.09	0.20	ND	Passed
Clofentezine	0.09	0.20	ND	Passed
Coumaphos	0.09	1.00	ND	Passed
Cyfluthrin	0.47	1.00	ND	Passed
Cypermethrin	0.09	1.00	ND	Passed
Daminozide	0.09	1.00	ND	Passed
Diazinon	0.09	0.20	ND	Passed
Dichlorvos	0.09	1.00	ND	Passed
Dimethoate	0.09	0.20	ND	Passed
Dimethomorph	0.09	1.00	ND	Passed
Ethoprophos	0.09	0.20	ND	Passed
Etofenprox	0.09	0.40	ND	Passed
Etoxazole	0.09	0.20	ND	Passed
Fenhexamid	0.09	1.00	ND	Passed
Fenoxycarb	0.09	0.20	ND	Passed
Fenpyroximate	0.09	0.40	ND	Passed
Fipronil	0.09	0.40	ND	Passed
Fonicamid	0.09	1.00	ND	Passed
Fludioxonil	0.09	0.40	ND	Passed
Hexythiazox	0.09	1.00	ND	Passed
Imazalil	0.09	0.20	ND	Passed
Imidacloprid	0.09	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.09	0.40	ND	Passed
Malathion	0.09	0.20	ND	Passed
Mevinphos	0.09	1.00	ND	Passed
Metalaxyl	0.09	0.20	ND	Passed
Methiocarb	0.09	0.20	ND	Passed
Methomyl	0.09	0.40	ND	Passed




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 Lead Technical Director

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## Ayrloom Blue Widow 1.0g

Concentrates & Extracts, Vape



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.09	0.20	ND	Passed
Naled	0.09	0.50	ND	Passed
Oxamyl	0.09	1.00	ND	Passed
Paclobutrazol	0.09	0.40	ND	Passed
Permethrin	0.09	0.20	ND	Passed
Phosmet	0.09	0.20	ND	Passed
Piperonyl Butoxide	0.09	2.00	ND	Passed
Prallethrin	0.09	0.20	ND	Passed
Propiconazole	0.09	0.40	ND	Passed
Propoxur	0.09	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.09	0.20	ND	Passed
Spinetoram	0.09	1.00	ND	Passed
Spinosyn AD	0.09	0.20	ND	Passed
Spiromesifen	0.09	0.20	ND	Passed
Spirotetramat	0.09	0.20	ND	Passed
Spiroxamine	0.09	0.20	ND	Passed
Tebuconazole	0.09	0.40	ND	Passed
Thiacloprid	0.09	0.20	ND	Passed
Thiamethoxam	0.09	0.20	ND	Passed
Trifloxystrobin	0.09	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.09	0.20	ND	Passed
Chlordane	0.09	1.00	ND	Passed
Chlorfenapyr	0.09	1.00	ND	Passed
PCNB	0.09	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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