

**Gen V**

Order No.: ONYGVL0225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

**Sample: SNYGVL0225-ITIN-0024274**

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

**Ayrloom AU - Tincture (1000THC) - High Dose**

Ingestible, Tincture  
 Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



**Results**

<b>100.17 mg/dose</b> D9-THC	<b>2.95 mg/dose</b> CBG
<b>0 mg/dose</b> Total CBD	<b>100.17 mg/dose</b> Total THC
<b>104.84 mg/dose</b> Total Cannabinoids	<b>0%</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> Tested	<b>Residual Solvents</b> Pass	<b>Mycotoxins</b> Pass
<b>Heavy Metals</b> Pass	<b>Pesticides</b> Pass	

**Dominant Terpenes**

No terpenes detected

## Gen V

Order No.: ONYGVLO225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

Sample: SNYGVLO225-ITIN-0024274

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

## Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture  
 Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



## Cannabinoids

**SOP:** SOP 801-NY  
**Instrument:** Agilent HPLC 2518 - 2518 / Agilent Infinity II - 2779  
**Date/Time Tested:** 02/27/2026 11:02

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	178.67	ND	ND	ND	ND
CBDa	178.67	ND	ND	ND	ND
CBGa	178.67	ND	ND	ND	ND
CBG	178.67	<b>0.10</b>	<b>1.03</b>	<b>2.95</b>	<b>29.49</b>
CBD	178.67	ND	ND	ND	ND
THCV	178.67	<b>0.03</b>	<b>0.26</b>	<b>0.73</b>	<b>7.30</b>
CBN	178.67	< LOQ	< LOQ	< LOQ	< LOQ
D9-THC	178.67	<b>3.51</b>	<b>35.15</b>	<b>100.17</b>	<b>1,001.75</b>
D8-THC	178.67	ND	ND	ND	ND
(6aR,9S)-d10-THC	178.67	ND	ND	ND	ND
(6aR,9R)-d10-THC	178.67	ND	ND	ND	ND
CBC	178.67	<b>0.03</b>	<b>0.35</b>	<b>0.98</b>	<b>9.84</b>
THCa	178.67	ND	ND	ND	ND
Total CBD		0.00	0.00	0.00	0.00
Total THC		<b>3.51</b>	<b>35.15</b>	<b>100.17</b>	<b>1,001.75</b>
Total Cannabinoids		<b>3.68</b>	<b>36.79</b>	<b>104.84</b>	<b>1,048.38</b>

## Microbials

**SOP:** SOP 401-NY SOP 418-NY  
**Instrument:** 35C Incubator - 1032 / 28C Incubator - 1034 / BioRad CFX  
 qPCR - 3195  
**Date/Time Tested:** 02/27/2026 14:02

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	10	10,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold	10	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



**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.

## Gen V

Order No.: ONYGVL0225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

Sample: SNYGVL0225-ITIN-0024274

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

## Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture

Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



## Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 02/27/2026 20:09

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
a-Pinene	165	ND	DL-Menthol	165	ND
Camphene	165	ND	Borneol	165	ND
Sabinene	165	ND	Terpineol	165	ND
b-Pinene	165	ND	Nerol	165	ND
b-Myrcene	165	ND	Pulegone	165	ND
a-Phellandrene	165	ND	Geraniol	165	ND
d-3-Carene	165	ND	Geranyl Acetate	165	ND
a-Terpinene	165	ND	a-Cedrene	165	ND
Limonene	165	ND	b-Caryophyllene	165	ND
p-Cymene	165	ND	a-Humulene	165	ND
Eucalyptol	165	ND	Valencene	165	ND
g-Terpinene	165	ND	cis-Nerolidol	165	ND
Terpinolene	165	ND	trans-Nerolidol	165	ND
Fenchol	165	ND	Guaiol	165	ND
Sabinene Hydrate	165	ND	Caryophyllene Oxide	165	ND
Linalool	165	ND	Cedrol	165	ND
Fenchone	165	ND	a-Bisabolol	165	ND
Isopulegol	165	ND	trans-b-Ocimene	165	ND
Camphor	165	ND	trans-b-Farnesene	165	ND
Isoborneol	165	ND	Total Terpenes		ND

## Gen V

Order No.: ONYGVL0225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

## Sample: SNYGVL0225-ITIN-0024274

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

## Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture  
 Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



## Residual Solvents

SOP: SOP 612-NY  
 Instrument: Agilent HS-GC-MS 2543 - 2543  
 Date/Time Tested: 03/01/2026 18:23

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	3	5	ND	Passed
Acetone	2,500	5,000	ND	Passed
Acetonitrile	205	410	ND	Passed
Benzene	1	2	ND	Passed
Butane	2,500	5,000	< LOQ	Passed
Chloroform	30	60	ND	Passed
Ethanol	2,500	5,000	ND	Passed
Ethyl Acetate	2,500	5,000	ND	Passed
Ethyl Ether	2,500	5,000	ND	Passed
DMSO	2,500	5,000	ND	Passed
Heptane	2,500	5,000	ND	Passed
Hexanes	145	290	ND	Passed
Isopropyl Alcohol	2,500	5,000	ND	Passed
Methanol	1,500	3,000	ND	Passed
Methylene Chloride	300	600	ND	Passed
Pentanes	2,500	5,000	ND	Passed
Propane	2,500	5,000	ND	Passed
Toluene	445	890	ND	Passed
Trichloroethane	750	1,500	ND	Passed
Xylenes	1,085	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	500	1,000	ND	Passed

## Mycotoxins

SOP: SOP 808-NY  
 Instrument: Agilent LC-MS-MS 2755 - 2755  
 Date/Time Tested: 02/26/2026 16:31

Pass

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



**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.

## Gen V

Order No.: ONYGVL0225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

Sample: SNYGVL0225-ITIN-0024274

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

## Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture  
 Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



## Heavy Metals

SOP: SOP 250-NY

Instrument: Agilent 7800 ICP-MS - 2594

Date/Time Tested: 02/27/2026 10:24

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.178	120.000	ND	Passed
Arsenic	0.178	1.500	ND	Passed
Cadmium	0.178	0.500	ND	Passed
Chromium	0.178	1,100.000	ND	Passed
Copper	0.214	300.000	ND	Passed
Mercury	0.043	3.000	ND	Passed
Nickel	0.214	20.000	ND	Passed
Lead	0.178	0.500	ND	Passed

## Gen V

Order No.: ONYGVL0225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

Sample: SNYGVL0225-ITIN-0024274

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

## Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture  
 Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



## Pesticides

SOP: SOP 814-NY

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

Date/Time Tested: 02/27/2026 18:37

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.36	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
Flonicamid	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



**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.

## Gen V

Order No.: ONYGVL0225-0012310  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 rbecker@ayrloom.com  
 3157077760

## Sample: SNYGVL0225-ITIN-0024274

Unit Weight: 28.5000g  
 Batch#: 022428-T0146, Batch Size: 4500 Units, LOT ID:  
 1A412030000020B000001076  
 Date Sampled: 02/25/2026 17:54  
 Sample Received: 02/25/2026 17:54  
 Report Created: 03/03/2026 21:05  
 Sampling SOP 204 ♦

## Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture

Metrc Batch: 1A412030000020B000001074, Metrc Sample: 1A412030000020B000001076, Metrc Manifest: 0000113717



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Methomyl	0.09	0.40	ND	Passed
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