

Gen V

Order No.: ONYGVLO522-0006665
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760

Sample: SNYGVLO522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
 Batch#: 051726-WST0014, Batch Size: 5000
 Sample Received: 05/22/2025 13:58
 Report Created: 05/27/2025 21:20
 Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Results

291.28 mg/unit
 D9-THC

8.48 mg/unit
 CBG

0.00 mg/unit
 Total CBD

291.28 mg/unit
 Total THC

307.60 mg/unit
 Total Cannabinoids

0%
 Total Terpenes

Tests Summary

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

Dominant Terpenes

No terpenes detected



Certificate of Analysis

Compliance

Adult Use

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

2 of 7

Gen V

Order No.: ONYGV0522-0006665
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGV0522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
Batch#: 051726-WST0014, Batch Size: 5000
Sample Received: 05/22/2025 13:58
Report Created: 05/27/2025 21:20
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Cannabinoids

SOP 801-NY

Date/Time Tested: 05/23/2025 15:26

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/unit
CBDV	67.75	ND	ND	ND
CBDa	67.75	ND	ND	ND
CBGa	67.75	ND	ND	ND
CBG	67.75	0.03	0.30	8.48
CBD	67.75	< LOQ	< LOQ	< LOQ
THCV	67.75	0.02	0.18	5.12
CBN	67.75	0.01	0.10	2.71
D9-THC	67.75	1.02	10.22	291.28
D8-THC	67.75	ND	ND	ND
(6aR,9S)-d10-THC	67.75	ND	ND	ND
(6aR,9R)-d10-THC	67.75	ND	ND	ND
CBC	67.75	< LOQ	< LOQ	< LOQ
THCa	67.75	ND	ND	ND
Total CBD		0.00	0.00	0.00
Total THC		1.02	10.22	291.28
Total Cannabinoids		1.08	10.79	307.60

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: 05/27/2025 18:29

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

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

3 of 7

Gen V

Order No.: ONYGVLO522-0006665
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGVLO522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
Batch#: 051726-WST0014, Batch Size: 5000
Sample Received: 05/22/2025 13:58
Report Created: 05/27/2025 21:20
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Terpenes

SOP 620-NY

Date/Time Tested: 05/23/2025 13:52

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
Total Terpenes		ND	DL-Menthol	166	ND
a-Pinene	166	ND	Borneol	166	ND
Camphene	166	ND	Terpineol	166	ND
Sabinene	166	ND	Nerol	166	ND
b-Pinene	166	ND	Pulegone	166	ND
b-Myrcene	166	ND	Geraniol	166	ND
a-Phellandrene	166	ND	Geranyl Acetate	166	ND
d-3-Carene	166	ND	a-Cedrene	166	ND
a-Terpinene	166	ND	b-Caryophyllene	166	ND
Limonene	166	ND	a-Humulene	166	ND
Eucalyptol	166	ND	Valencene	166	ND
g-Terpinene	166	ND	cis-Nerolidol	166	ND
Terpinolene	166	ND	trans-Nerolidol	166	ND
Fenchol	166	ND	Guaiol	166	ND
Sabinene Hydrate	166	ND	Caryophyllene Oxide	166	ND
Linalool	166	ND	Cedrol	166	ND
Fenchone	166	ND	a-Bisabolol	166	ND
Isopulegol	166	ND	trans-b-Ocimene	166	ND
Camphor	166	ND	trans-b-Farnesene	166	ND
Isoborneol	166	ND	p-Cymene	166	ND

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

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

4 of 7

Gen V

Order No.: ONYGV0522-0006665
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGV0522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
Batch#: 051726-WST0014, Batch Size: 5000
Sample Received: 05/22/2025 13:58
Report Created: 05/27/2025 21:20
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Residual Solvents

SOP 612-NY

Date/Time Tested: 05/25/2025 18:24

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	43	5,000	< LOQ	Passed
Acetonitrile	17	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	43	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	212	5,000	< LOQ	Passed
Ethyl Acetate	212	5,000	ND	Passed
Ethyl Ether	21	5,000	ND	Passed
DMSO	106	5,000	ND	Passed
Heptane	21	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	212	5,000	< LOQ	Passed
Methanol	127	3,000	ND	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	64	5,000	ND	Passed
Propane	21	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	53	1,500	ND	Passed
Xylenes	280	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: 05/25/2025 12:25

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

**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

5 of 7

Gen V

Order No.: ONYGVLO522-0006665
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGVLO522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
Batch#: 051726-WST0014, Batch Size: 5000
Sample Received: 05/22/2025 13:58
Report Created: 05/27/2025 21:20
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Heavy Metals

SOP 250-NY

Date/Time Tested: 05/27/2025 11:16

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.186	120.000	ND	Passed
Arsenic	0.186	1.500	ND	Passed
Cadmium	0.186	0.500	ND	Passed
Chromium	0.186	1,100.000	ND	Passed
Copper	0.223	300.000	ND	Passed
Mercury	0.045	3.000	ND	Passed
Nickel	0.223	20.000	ND	Passed
Lead	0.186	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.: ONYGV0522-0006665
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGV0522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
Batch#: 051726-WST0014, Batch Size: 5000
Sample Received: 05/22/2025 13:58
Report Created: 05/27/2025 21:20
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Pesticides

SOP 814-NY

Date/Time Tested: 05/25/2025 12:21

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.39	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	0.50	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
Metaxyl	0.10	0.20	ND	Passed
Methiocarb	0.10	0.20	ND	Passed
Methomyl	0.10	0.40	ND	Passed



Certificate of Analysis

Compliance

Adult Use

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

7 of 7

Gen V

Order No.: ONYGV0522-0006665
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGV0522-ITIN-0015465

Strain: Beverage Enhancer, Unit Weight: 28.5000g
Batch#: 051726-WST0014, Batch Size: 5000
Sample Received: 05/22/2025 13:58
Report Created: 05/27/2025 21:20
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



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	ND	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

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.