

## Gen V

Order No.: ONYGVL0714-0007635  
4473 Cherry Valley Turnpike  
New York, 13084  
info@ayrloom.com  
3157077760  
OCM-PROC-24-000068

## Sample: SNYGVL0714-ITIN-0016890

Strain: Beverage Enhancer, Unit Weight: 28.5000g  
Batch#: 071026-WST0015, Batch Size: 4500  
Sample Received: 07/14/2025 17:17  
Report Created: 07/22/2025 22:14  
Sampling SOP 204-NY

## Ayrloom Beverage Enhancer

Ingestible, Tincture



## Results

**260.85 mg/unit**  
D9-THC

**6.94 mg/unit**  
CBG

**3.47 mg/unit**  
Total CBD

**260.85 mg/unit**  
Total THC

**282.37 mg/unit**  
Total Cannabinoids

**0%**  
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



# Certificate of Analysis

Amended

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

Compliance

Adult Use

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## Cannabinoids

SOP 801-NY

Date/Time Tested: 07/16/2025 16:22

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/unit
CBDV	65.89	ND	ND	ND
CBDa	65.89	ND	ND	ND
CBGa	65.89	ND	ND	ND
CBG	65.89	0.02	0.24	6.94
CBD	65.89	0.01	0.12	3.47
THCV	65.89	0.01	0.10	2.88
CBN	65.89	0.01	0.11	3.00
D9-THC	65.89	0.92	9.15	260.85
D8-THC	65.89	ND	ND	ND
(6aR,9S)-d10-THC	65.89	ND	ND	ND
(6aR,9R)-d10-THC	65.89	ND	ND	ND
CBC	65.89	0.02	0.18	5.22
THCa	65.89	ND	ND	ND
Total CBD		0.01	0.12	3.47
Total THC		0.92	9.15	260.85
Total Cannabinoids		0.99	9.91	282.37

### Notes:

Rev01: Updated Unit Weight

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: 07/17/2025 18:24

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

### Notes:

Rev01: Updated Unit Weight

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*Kimberly Krisolofsky*

Kimberly Krisolofsky  
Lead Technical Director



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Sampling SOP 204-NY

## Ayrloom Beverage Enhancer

Ingestible, Tincture



## Terpenes

SOP 620-NY

Date/Time Tested: 07/16/2025 16:14

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
a-Pinene	162	ND	DL-Menthol	162	ND
Camphene	162	ND	Borneol	162	ND
Sabinene	162	ND	Terpineol	162	ND
b-Pinene	162	ND	Nerol	162	ND
b-Myrcene	162	ND	Pulegone	162	ND
a-Phellandrene	162	ND	Geraniol	162	ND
d-3-Carene	162	ND	Geranyl Acetate	162	ND
a-Terpinene	162	ND	a-Cedrene	162	ND
Limonene	162	ND	b-Caryophyllene	162	ND
p-Cymene	162	ND	a-Humulene	162	ND
Eucalyptol	162	ND	Valencene	162	ND
g-Terpinene	162	ND	cis-Nerolidol	162	ND
Terpinolene	162	ND	trans-Nerolidol	162	ND
Fenchol	162	ND	Guaiol	162	ND
Sabinene Hydrate	162	ND	Caryophyllene Oxide	162	ND
Linalool	162	ND	Cedrol	162	ND
Fenchone	162	ND	a-Bisabolol	162	ND
Isopulegol	162	ND	trans-b-Ocimene	162	ND
Camphor	162	ND	trans-b-Farnesene	162	ND
Isoborneol	162	ND	Total Terpenes		ND

### Notes:

Rev01: Updated Unit Weight

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Sampling SOP 204-NY

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Ingestible, Tincture



## Residual Solvents

SOP 612-NY

Date/Time Tested: 07/16/2025 17:01

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	ND	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	ND	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	5,308	1,500	ND	Passed
Xylenes	280	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	21	1,000	ND	Passed

### Notes:

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Sampling SOP 204-NY

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Ingestible, Tincture



## Mycotoxins

SOP 808-NY

Date/Time Tested: 07/16/2025 17:44

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

### Notes:

Rev01: Updated Unit Weight

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## Heavy Metals

SOP 250-NY

Date/Time Tested: 07/16/2025 15:12

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.181	120.000	ND	Passed
Arsenic	0.181	1.500	ND	Passed
Cadmium	0.181	0.500	ND	Passed
Chromium	0.181	1,100.000	ND	Passed
Copper	0.217	300.000	ND	Passed
Mercury	0.043	3.000	ND	Passed
Nickel	0.217	20.000	ND	Passed
Lead	0.181	0.500	ND	Passed

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Ingestible, Tincture



## Pesticides

SOP 814-NY

Date/Time Tested: 07/16/2025 17:38

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.37	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
Methomyl	0.10	0.40	ND	Passed



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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:

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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.



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