

## Gen V

Order No.: ONYGVL0606-0001646  
4473 Cherry Valley Turnpike  
New York, 13084  
caitlinb@ayrloom.com  
6072833623

Sample: SNYGVL0606-ITIN-0008604

Unit Weight: 28.5000g  
Batch#: 060526-T0098, Batch Size: 1000  
Sample Received: 06/06/2024 02:25  
Report Created: 06/13/2024 10:20  
Sampling SOP 204-NY

## Ayrloom High Dose

Ingestible, Tincture



## Results

<b>969.81 mg/unit</b> D9-THC	<b>41.53 mg/unit</b> CBG
<b>4.98 mg/unit</b> Total CBD	<b>969.81 mg/unit</b> Total THC
<b>1035.78 mg/unit</b> Total Cannabinoids	<b>0%</b> Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Terpenes</b> Tested	<b>Microbials</b> Pass
<b>Heavy Metals</b> Pass	<b>Water Activity</b> Pass	<b>Residual Solvents</b> Pass
<b>Mycotoxins</b> Pass	<b>Moisture</b> Not Tested	<b>Pesticides</b> Pass

## Dominant Terpenes

No terpenes detected

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## Cannabinoids

SOP 801-NY

Date/Time Tested: 06/11/2024 18:39

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/unit
CBDV	124.13	ND	ND	ND
CBDa	124.13	< LOQ	ND	< LOQ
CBGa	124.13	ND	ND	ND
CBG	124.13	<b>1.46</b>	<b>0.15</b>	<b>41.53</b>
CBD	124.13	<b>0.17</b>	<b>0.02</b>	<b>4.98</b>
THCV	124.13	< LOQ	< LOQ	< LOQ
CBN	124.13	<b>0.51</b>	<b>0.05</b>	<b>14.67</b>
CBNa	124.13	ND	ND	ND
D9-THC	124.13	<b>34.03</b>	<b>3.4</b>	<b>969.81</b>
D8-THC	124.13	ND	ND	ND
(6aR,9S)-d10-THC	124.13	ND	ND	ND
(6aR,9R)-d10-THC	124.13	ND	ND	ND
CBC	124.13	<b>0.17</b>	<b>0.02</b>	<b>4.78</b>
THCa	124.13	ND	ND	ND
Total CBD		<b>0.17</b>	<b>0.02</b>	<b>4.98</b>
Total THC		<b>34.03</b>	<b>3.4</b>	<b>969.81</b>
Total Cannabinoids		<b>36.34</b>	<b>3.63</b>	<b>1035.78</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**




**Kimberly Krisolofsky**  
**Lead Technical Director**

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## Terpenes

SOP 620-NY  
 Date/Time Tested: 06/08/2024 11:26

Tested

Analyte	LOQ (ug/mL)	%
Total Terpenes		ND
a-Pinene	167	ND
Camphene	167	ND
Sabinene	167	ND
b-Pinene	167	ND
b-Myrcene	167	ND
a-Phellandrene	167	ND
d-3-Carene	167	ND
a-Terpinene	167	ND
Limonene	167	ND
Eucalyptol	167	ND
g-Terpinene	167	ND
Terpinolene	167	ND
Fenchol	167	ND
Sabinene Hydrate	167	ND
Linalool	167	ND
Fenchone	167	ND
Isopulegol	167	ND
Camphor	167	ND
Isoborneol	167	ND
DL-Menthol	167	ND
Borneol	167	ND
Terpineol	167	ND
Nerol	167	ND
Pulegone	167	ND
Geraniol	167	ND
Geranyl Acetate	167	ND
a-Cedrene	167	ND
b-Caryophyllene	167	ND
a-Humulene	167	ND
Valencene	167	ND
cis-Nerolidol	167	ND
trans-Nerolidol	167	ND
Guaiol	167	ND
Caryophyllene Oxide	167	ND
Cedrol	167	ND
a-Bisabolol	167	ND




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Analyte	LOQ (ug/mL)	%
trans-b-Ocimene	167	ND
trans-b-Farnesene	167	ND
p-Cymene	167	ND

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## Microbials

SOP 401-NY SOP 619-NY  
Date/Time Tested: 06/11/2024 12:02

Pass

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

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## Heavy Metals

SOP 250-NY

Date/Time Tested: 06/11/2024 10:49

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.223	120.000	ND	Passed
Arsenic	0.223	1.500	ND	Passed
Cadmium	0.223	0.500	ND	Passed
Chromium	0.223	1,100.000	ND	Passed
Copper	0.267	300.000	ND	Passed
Mercury	0.053	3.000	ND	Passed
Nickel	0.267	20.000	ND	Passed
Lead	0.223	0.500	ND	Passed

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## Water Activity

Date/Time Tested: 06/11/2024 12:07

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.54	Passed

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## Residual Solvents

SOP 612-NY  
 Date/Time Tested: 06/09/2024 12:03

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	40	5,000	ND	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	40	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	201	5,000	ND	Passed
Ethyl Acetate	201	5,000	ND	Passed
Ethyl Ether	20	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	20	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	201	5,000	ND	Passed
Methanol	120	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	60	5,000	ND	Passed
Propane	20	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	265	2,170	ND	Passed

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## Mycotoxins

SOP 808-NY  
 Date/Time Tested: 06/08/2024 08:19

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.9		ND	Tested
B2	4.9		ND	Tested
G1	4.9		ND	Tested
G2	4.9		ND	Tested
Ochratoxin A	4.9	20.0	ND	Passed
Total Aflatoxins		20.0	Passed	
Total Mycotoxins			Tested	

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## Pesticides

SOP 814-NY

Date/Time Tested: 06/07/2024 19:14

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	0.49	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
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		1.00	TIC	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed



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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
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
MGK-264		0.20	TIC	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		0.20	ND	Passed
Chlordane		1.00	ND	Passed
Chlorfenapyr		1.00	ND	Passed
PCNB		1.00	ND	Passed
Azadirachtin		1.00	ND	Passed
Chlormequat Chloride		1.00	TIC	Passed

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