

## Gen V

4473 Cherry Valley Turnpike  
New York, 13084  
caitlinb@ayrloom.com  
6072833623

## Sample: SNYGVL0422-IBEV-0008200

Unit Weight: 355.0000g  
Batch#: 041825-BEV0150, Batch Size: 3000  
Sample Received: 04/22/2024 08:43  
Report Created: 04/30/2024 02:00  
Sampling SOP 204-NY

## Ayrloom 1:1 Honeycrisp

Ingestible, Beverage



## Results

<b>0.00%</b> Total CBD	<b>0.00%</b> Total THC
<b>0.00%</b> Total Cannabinoids	<b>0.00%</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> Not Tested	<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: 04/24/2024 18:40

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	3.00	ND	ND	ND
CBDa	3.00	ND	ND	ND
CBGa	3.00	ND	ND	ND
CBG	3.00	ND	ND	ND
CBD	3.00	<b>0.01</b>	0.00	<b>5.09</b>
THCV	3.00	ND	ND	ND
CBN	3.00	ND	ND	ND
CBNa	3.00	ND	ND	ND
D9-THC	3.00	<b>0.01</b>	0.00	<b>5.28</b>
D8-THC	3.00	ND	ND	ND
(6aR,9S)-d10-THC	3.00	ND	ND	ND
(6aR,9R)-d10-THC	3.00	ND	ND	ND
CBC	3.00	ND	ND	ND
THCa	3.00	ND	ND	ND
Total CBD		<b>0.01</b>	0.00	<b>5.09</b>
Total THC		<b>0.01</b>	0.00	<b>5.28</b>
Total Cannabinoids		<b>0.03</b>	0.00	<b>10.37</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

\* 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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## Terpenes

SOP 620-NY  
 Date/Time Tested: 04/25/2024 20:34

Tested

Analyte	LOQ (ug/mL)	%
Total Terpenes		ND
a-Pinene	158	0.00
Camphene	158	0.00
Sabinene	158	0.00
b-Pinene	158	0.00
b-Myrcene	158	0.00
a-Phellandrene	158	0.00
d-3-Carene	158	0.00
a-Terpinene	158	0.00
Limonene	158	0.00
Eucalyptol	158	0.00
g-Terpinene	158	0.00
Terpinolene	158	0.00
Fenchol	158	0.00
Sabinene Hydrate	158	0.00
Linalool	158	0.00
Fenchone	158	0.00
Isopulegol	158	0.00
Camphor	158	0.00
Isoborneol	158	0.00
DL-Menthol	158	0.00
Borneol	158	0.00
Terpineol	158	0.00
Nerol	158	0.00
Pulegone	158	0.00
Geraniol	158	0.00
Geranyl Acetate	158	0.00
a-Cedrene	158	0.00
b-Caryophyllene	158	0.00
a-Humulene	158	0.00
Valencene	158	0.00
cis-Nerolidol	158	0.00
trans-Nerolidol	158	0.00
Guaiol	158	0.00
Caryophyllene Oxide	158	0.00
Cedrol	158	0.00
a-Bisabolol	158	0.00




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Analyte	LOQ (ug/mL)	%
trans-b-Ocimene	158	0.00
trans-b-Farnesene	158	0.00
p-Cymene	158	0.00

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## Microbials

SOP 401-NY SOP 619-NY  
Date/Time Tested: 04/26/2024 19:23

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	1,000	10,000	ND	Passed
Aspergillus Flavus		0	ND	Passed
Aspergillus Fumigatus		0	ND	Passed
Aspergillus Niger		0	ND	Passed
Aspergillus Terreus		0	ND	Passed
E. Coli		0	ND	Passed
Salmonella		0	ND	Passed
Yeast & Mold	100	1,000	ND	Passed

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Sampling SOP 204-NY

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## Heavy Metals

SOP 250-NY

Date/Time Tested: 04/26/2024 16:34

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.176	120.000	ND	Passed
Arsenic	0.176	1.500	ND	Passed
Cadmium	0.176	0.500	ND	Passed
Chromium	0.176	1,100.000	ND	Passed
Copper	0.211	300.000	< LOQ	Passed
Mercury	0.042	3.000	ND	Passed
Nickel	0.211	20.000	ND	Passed
Lead	0.176	0.500	ND	Passed

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 Sampling SOP 204-NY

## Ayrloom 1:1 Honeycrisp

Ingestible, Beverage



## Residual Solvents

SOP 612-NY

Date/Time Tested: 04/26/2024 14:53

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	38	5,000	ND	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	38	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	190	5,000	ND	Passed
Ethyl Acetate	190	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	190	5,000	ND	Passed
Methanol	114	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	57	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	250	2,170	ND	Passed

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Sampling SOP 204-NY

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## Mycotoxins

SOP 808-NY

Date/Time Tested: 04/26/2024 21:18

**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

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 Sampling SOP 204-NY

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## Pesticides

SOP 814-NY

Date/Time Tested: 04/25/2024 22:12

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.38	0.50	ND	Passed
Acephate	0.10	0.40	ND	Passed
Acequinocyl	0.10	2.00	ND	Passed
Acetamiprid	0.10	0.20	< LOQ	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		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	0.10	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		1.00	ND	Passed
Chloromequat Chloride		1.00	TIC	Passed

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