

## Gen V

Order No.: ONYGVL0722-0002007  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 caitlinb@ayrloom.com  
 6072833623

## Sample: SNYGVL0722-CVAP-0009071

Batch#: 071825-V0291, Batch Size: 10500  
 Sample Received: 07/22/2024 02:45  
 Report Created: 07/26/2024 19:05  
 Sampling SOP 204-NY

Ayrloom Honeycrisp  
 Concentrates & Extracts, Vape



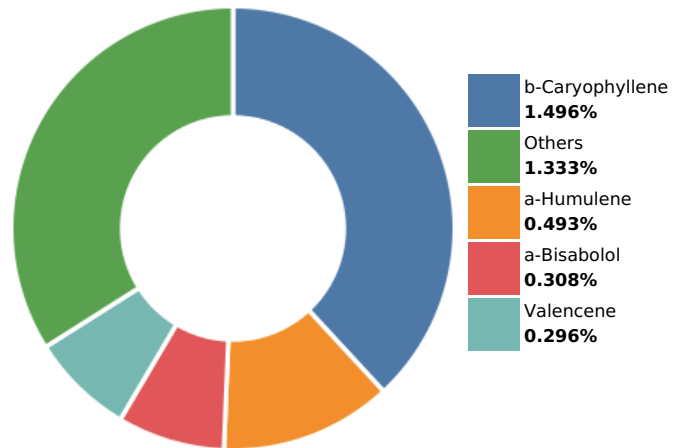
## Results

<b>4.21 mg/dose</b> D9-THC	<b>0.12 mg/dose</b> CBG
<b>ND</b> Total CBD	<b>4.21 mg/dose</b> Total THC
<b>4.33 mg/dose</b> Total Cannabinoids	<b>3.928%</b> Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Terpenes</b> Pass	<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
<b>Homogeneity</b> Pass		

## Dominant Terpenes



*Kimberly Krisolofsky*

**Kimberly Krisolofsky**  
 Lead Technical Director

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 Sampling SOP 204-NY

## Ayrloom Honeycrisp

Concentrates & Extracts, Vape

## Cannabinoids

SOP 801-NY

Date/Time Tested: 07/23/2024 11:55

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	10,166.01	ND	ND	ND
CBDa	10,166.01	ND	ND	ND
CBGa	10,166.01	ND	ND	ND
CBG	10,166.01	<b>23.14</b>	<b>2.31</b>	<b>0.12</b>
CBD	10,166.01	ND	ND	ND
THCV	10,166.01	< LOQ	< LOQ	< LOQ
CBN	10,166.01	< LOQ	< LOQ	< LOQ
D9-THC	10,166.01	<b>842.38</b>	<b>84.24</b>	<b>4.21</b>
D8-THC	10,166.01	ND	ND	ND
(6aR,9S)-d10-THC	10,166.01	ND	ND	ND
(6aR,9R)-d10-THC	10,166.01	ND	ND	ND
CBC	10,166.01	< LOQ	< LOQ	< LOQ
THCa	10,166.01	ND	ND	ND
Total CBD		ND	ND	ND
Total THC		<b>842.38</b>	<b>84.24</b>	<b>4.21</b>
Total Cannabinoids		<b>865.51</b>	<b>86.55</b>	<b>4.33</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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## Sample: SNYGVL0722-CVAP-0009071

Batch#: 071825-V0291, Batch Size: 10500  
 Sample Received: 07/22/2024 02:45  
 Report Created: 07/26/2024 19:05  
 Sampling SOP 204-NY

## Ayrloom Honeycrisp

Concentrates & Extracts, Vape

## Terpenes

SOP 620-NY

Date/Time Tested: 07/23/2024 17:19

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		100,000	<b>3.928</b>	Passed
b-Caryophyllene	165		<b>1.496</b>	Tested
a-Humulene	165		<b>0.493</b>	Tested
a-Bisabolol	165		<b>0.308</b>	Tested
Valencene	165		<b>0.296</b>	Tested
Terpineol	165		<b>0.277</b>	Tested
Linalool	165		<b>0.271</b>	Tested
Limonene	165		<b>0.190</b>	Tested
trans-Nerolidol	165		<b>0.180</b>	Tested
trans-b-Farnesene	165		<b>0.101</b>	Tested
Terpinolene	165		<b>0.083</b>	Tested
g-Terpinene	165		<b>0.071</b>	Tested
Eucalyptol	165		<b>0.064</b>	Tested
Geranyl Acetate	165		<b>0.031</b>	Tested
a-Terpinene	165		<b>0.025</b>	Tested
Caryophyllene Oxide	165		<b>0.023</b>	Tested
b-Myrcene	165		<b>0.017</b>	Tested
Isoborneol	165		ND	Tested
Camphene	165		ND	Tested
Camphor	165		ND	Tested
a-Pinene	165		< LOQ	Tested
DL-Menthol	165		ND	Tested
Borneol	165		ND	Tested
Nerol	165		ND	Tested
Pulegone	165		ND	Tested
Geraniol	165		ND	Tested
Fenchone	165		ND	Tested
a-Cedrene	165		ND	Tested
Sabinene Hydrate	165		ND	Tested
Fenchol	165		< LOQ	Tested
p-Cymene	165		< LOQ	Tested
cis-Nerolidol	165		ND	Tested
d-3-Carene	165		ND	Tested
Guaiol	165		< LOQ	Tested
a-Phellandrene	165		ND	Tested
Cedrol	165		ND	Tested
b-Pinene	165		< LOQ	Tested




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6072833623

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Sampling SOP 204-NY

## Ayrloom Honeycrisp

Concentrates & Extracts, Vape

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
trans-b-Ocimene	165		ND	Tested
Sabinene	165		ND	Tested
Isopulegol	165		ND	Tested

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## Ayrloom Honeycrisp

Concentrates & Extracts, Vape

## Microbials

SOP 401-NY SOP 619-NY  
Date/Time Tested: 07/23/2024 11:50

Pass

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

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Sampling SOP 204-NY

## Ayrloom Honeycrisp

Concentrates &amp; Extracts, Vape

## Heavy Metals

SOP 250-NY

Date/Time Tested: 07/23/2024 14:26

**Pass**

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.226	2.000	ND	Passed
Arsenic	0.226	0.200	ND	Passed
Cadmium	0.226	0.200	ND	Passed
Chromium	0.226	110.000	<b>0.273</b>	Passed
Copper	0.271	30.000	ND	Passed
Mercury	0.054	0.100	ND	Passed
Nickel	0.271	2.000	< LOQ	Passed
Lead	0.226	0.500	ND	Passed

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## Ayrloom Honeycrisp

Concentrates & Extracts, Vape

## Residual Solvents

SOP 612-NY

Date/Time Tested: 07/23/2024 13:11

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	44	5,000	ND	Passed
Acetonitrile	18	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	44	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	220	5,000	< LOQ	Passed
Ethyl Acetate	220	5,000	ND	Passed
Ethyl Ether	22	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	22	5,000	ND	Passed
Hexanes	7	290	ND	Passed
Isopropyl Alcohol	220	5,000	ND	Passed
Methanol	132	3,000	ND	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	66	5,000	ND	Passed
Propane	22	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	290	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	500	1,000	ND	Passed

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## Ayrloom Honeycrisp

Concentrates &amp; Extracts, Vape

## Mycotoxins

SOP 808-NY

Date/Time Tested: 07/24/2024 18:54

**Pass**

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.6		ND	Tested
B2	4.6		ND	Tested
G1	4.6		ND	Tested
G2	4.6		ND	Tested
Ochratoxin A	4.6	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

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## Pesticides

SOP 814-NY  
 Date/Time Tested: 07/23/2024 17:14

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	0.46	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		1.00	TIC	Passed
Kresoxim Methyl	0.09	0.40	ND	Passed
Malathion	0.09	0.20	ND	Passed




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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Mevinphos	0.09	1.00	ND	Passed
Metalaxyl	0.09	0.20	ND	Passed
Methiocarb	0.09	0.20	ND	Passed
Methomyl	0.09	0.40	ND	Passed
MGK-264		0.20	TIC	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	< LOQ	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	0.06	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		1.00	ND	Passed
Chlormequat Chloride		1.00	TIC	Passed

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## Ayrloom Honeycrisp

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## Homogeneity

Pass

### Analyte

### Result

Homogeneity

Pass