

## Gen V

Order No.: ONYGVL0710-0007569  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 info@ayrloom.com  
 3157077760  
 OCM-PROC-24-000068

## Sample: SNYGVL0710-CVAP-0016793

Strain: Honeycrisp, Unit Weight: .5000g  
 Batch#: 070726-V0525-0.5, Batch Size: 5000  
 Sample Received: 07/10/2025 16:50  
 Report Created: 07/16/2025 15:40  
 Sampling SOP 204-NY

Ayrloom Honeycrisp 0.5g  
 Concentrates & Extracts, Vape



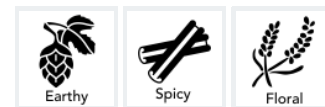
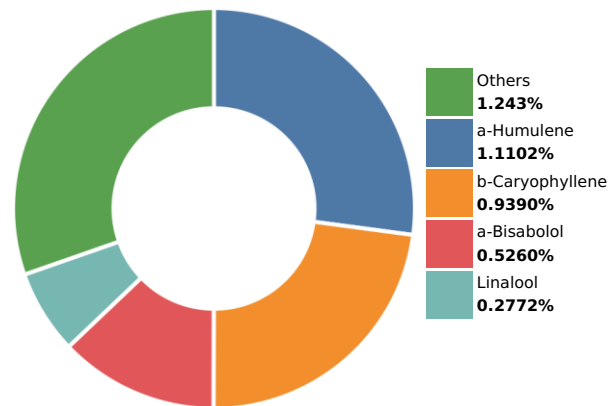
## Results

<b>4.45 mg/dose</b> D9-THC	<b>0.12 mg/dose</b> CBG
<b>0 mg/dose</b> Total CBD	<b>4.45 mg/dose</b> Total THC
<b>4.69 mg/dose</b> Total Cannabinoids	<b>4.096%</b> 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> Pass	<b>Residual Solvents</b> Pass	<b>Mycotoxins</b> Pass
<b>Heavy Metals</b> Pass	<b>Pesticides</b> Pass	

## Dominant Terpenes



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 Concentrates & Extracts, Vape



## Cannabinoids

SOP 801-NY  
 Date/Time Tested: 07/11/2025 18:19

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	5,100.70	ND	ND	ND	ND
CBDa	5,100.70	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	5,100.70	ND	ND	ND	ND
CBG	5,100.70	<b>2.40</b>	<b>23.98</b>	<b>0.12</b>	<b>11.99</b>
CBD	5,100.70	< LOQ	< LOQ	< LOQ	< LOQ
THCV	5,100.70	<b>0.84</b>	<b>8.40</b>	<b>0.04</b>	<b>4.20</b>
CBN	5,100.70	<b>0.76</b>	<b>7.60</b>	<b>0.04</b>	<b>3.80</b>
D9-THC	5,100.70	<b>88.95</b>	<b>889.49</b>	<b>4.45</b>	<b>444.75</b>
D8-THC	5,100.70	ND	ND	ND	ND
(6aR,9S)-d10-THC	5,100.70	ND	ND	ND	ND
(6aR,9R)-d10-THC	5,100.70	ND	ND	ND	ND
CBC	5,100.70	<b>0.85</b>	<b>8.46</b>	<b>0.04</b>	<b>4.23</b>
THCa	5,100.70	ND	ND	ND	ND
Total CBD		0.00	0.00	0.00	0.00
Total THC		<b>88.95</b>	<b>889.49</b>	<b>4.45</b>	<b>444.75</b>
Total Cannabinoids		<b>93.79</b>	<b>937.93</b>	<b>4.69</b>	<b>468.96</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

## Microbials

SOP 401-NY SOP 418-NY  
 Date/Time Tested: 07/12/2025 20:10

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

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Kimberly Krisolofsky  
 Lead Technical Director

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 Sampling SOP 204-NY

Ayrloom Honeycrisp 0.5g  
 Concentrates & Extracts, Vape



## Terpenes

SOP 620-NY  
 Date/Time Tested: 07/12/2025 09:03

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	<b>4.0958</b>	Passed	a-Phellandrene	156		ND	Tested
a-Humulene	156		<b>1.1102</b>	Tested	d-3-Carene	156		ND	Tested
b-Caryophyllene	156		<b>0.9390</b>	Tested	p-Cymene	156		< LOQ	Tested
a-Bisabolol	156		<b>0.5260</b>	Tested	Fenchol	156		< LOQ	Tested
Linalool	156		<b>0.2772</b>	Tested	Sabinene Hydrate	156		ND	Tested
trans-Nerolidol	156		<b>0.2749</b>	Tested	Fenchone	156		ND	Tested
Terpineol	156		<b>0.2741</b>	Tested	Isopulegol	156		ND	Tested
Limonene	156		<b>0.1998</b>	Tested	Camphor	156		ND	Tested
Valencene	156		<b>0.1772</b>	Tested	Isoborneol	156		ND	Tested
Terpinolene	156		<b>0.0914</b>	Tested	DL-Menthol	156		ND	Tested
g-Terpinene	156		<b>0.0712</b>	Tested	Borneol	156		ND	Tested
Eucalyptol	156		<b>0.0620</b>	Tested	Nerol	156		ND	Tested
Geranyl Acetate	156		<b>0.0268</b>	Tested	Pulegone	156		ND	Tested
Caryophyllene Oxide	156		<b>0.0248</b>	Tested	Geraniol	156		ND	Tested
a-Terpinene	156		<b>0.0234</b>	Tested	a-Cedrene	156		ND	Tested
b-Myrcene	156		<b>0.0176</b>	Tested	cis-Nerolidol	156		ND	Tested
a-Pinene	156		< LOQ	Tested	Guaiol	156		< LOQ	Tested
Camphene	156		ND	Tested	Cedrol	156		ND	Tested
Sabinene	156		ND	Tested	trans-b-Ocimene	156		ND	Tested
b-Pinene	156		< LOQ	Tested	trans-b-Farnesene	156		ND	Tested

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 Sampling SOP 204-NY

Ayrloom Honeycrisp 0.5g  
 Concentrates & Extracts, Vape



## Residual Solvents

SOP 612-NY  
 Date/Time Tested: 07/11/2025 18:22

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	95	5,000	ND	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	4,744	1,500	ND	Passed
Xylenes	251	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	19	1,000	ND	Passed

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## Mycotoxins

SOP 808-NY  
 Date/Time Tested: 07/14/2025 16:46

Pass

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

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OCM-PROC-24-000068

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Sampling SOP 204-NY

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Concentrates & Extracts, Vape



## Heavy Metals

SOP 250-NY

Date/Time Tested: 07/14/2025 10:16

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.180	2.000	ND	Passed
Arsenic	0.180	0.200	ND	Passed
Cadmium	0.180	0.200	ND	Passed
Chromium	0.180	110.000	< LOQ	Passed
Copper	0.216	30.000	ND	Passed
Mercury	0.043	0.100	ND	Passed
Nickel	0.216	2.000	< LOQ	Passed
Lead	0.180	0.500	ND	Passed

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 Concentrates & Extracts, Vape

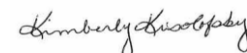


## Pesticides

SOP 814-NY  
 Date/Time Tested: 07/12/2025 04:51

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	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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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

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