

## Gen V

Order No.: ONYGVL0707-0007478  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 info@ayrloom.com  
 3157077760  
 OCM-PROC-24-000068

## Sample: SNYGVL0707-IGUM-0016703

Strain: Sour Peach Hibiscus  
 Batch#: 070226-G0736, Batch Size: 1725  
 Sample Received: 07/07/2025 15:21  
 Report Created: 07/11/2025 18:56  
 Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus  
 Ingestible, Gummy



## Results

<b>10.04 mg/dose</b> D9-THC	<b>9.80 mg/dose</b> CBG
<b>9.79 mg/dose</b> Total CBD	<b>10.04 mg/dose</b> Total THC
<b>29.81 mg/dose</b> Total Cannabinoids	<b>0%</b> Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Moisture</b> Not Tested	<b>Microbials</b> Pass
<b>Water Activity</b> Pass	<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



**Kimberly Krisolofsky**  
 Lead Technical Director

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### Cannabinoids

SOP 801-NY  
 Date/Time Tested: 07/09/2025  
 15:39

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose
CBDV	29.81	< LOQ	< LOQ	< LOQ
CBDa	29.81	ND	ND	ND
CBGa	29.81	< LOQ	< LOQ	< LOQ
CBG	29.81	<b>0.21</b>	<b>2.06</b>	<b>9.80</b>
CBD	29.81	<b>0.21</b>	<b>2.06</b>	<b>9.79</b>
THCV	29.81	0.00	<b>0.04</b>	<b>0.17</b>
CBN	29.81	< LOQ	< LOQ	< LOQ
D9-THC	29.81	<b>0.21</b>	<b>2.11</b>	<b>10.04</b>
D8-THC	29.81	ND	ND	ND
(6aR,9S)-d10-THC	29.81	ND	ND	ND
(6aR,9R)-d10-THC	29.81	ND	ND	ND
CBC	29.81	< LOQ	< LOQ	< LOQ
THCa	29.81	ND	ND	ND
Total CBD		<b>0.21</b>	<b>2.06</b>	<b>9.79</b>
Total THC		<b>0.21</b>	<b>2.11</b>	<b>10.04</b>
Total Cannabinoids		<b>0.63</b>	<b>6.27</b>	<b>29.81</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: 07/10/2025  
 20:04

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:

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### Water Activity

SOP 206-NY  
 Date/Time Tested: 07/09/2025  
 12:26

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	<b>0.60</b>	Passed

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## Terpenes

SOP 620-NY

Date/Time Tested: 07/09/2025 17:33

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
Total Terpenes		ND	DL-Menthol	154	ND
a-Pinene	154	ND	Borneol	154	ND
Camphene	154	ND	Terpineol	154	ND
Sabinene	154	ND	Nerol	154	ND
b-Pinene	154	ND	Pulegone	154	ND
b-Myrcene	154	ND	Geraniol	154	ND
a-Phellandrene	154	ND	Geranyl Acetate	154	ND
d-3-Carene	154	ND	a-Cedrene	154	ND
a-Terpinene	154	ND	b-Caryophyllene	154	ND
Limonene	154	ND	a-Humulene	154	ND
Eucalyptol	154	ND	Valencene	154	ND
g-Terpinene	154	ND	cis-Nerolidol	154	ND
Terpinolene	154	ND	trans-Nerolidol	154	ND
Fenchol	154	ND	Guaiol	154	ND
Sabinene Hydrate	154	ND	Caryophyllene Oxide	154	ND
Linalool	154	ND	Cedrol	154	ND
Fenchone	154	ND	a-Bisabolol	154	ND
Isopulegol	154	ND	trans-b-Ocimene	154	ND
Camphor	154	ND	trans-b-Farnesene	154	ND
Isoborneol	154	ND	p-Cymene	154	ND

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## Residual Solvents

SOP 612-NY

Date/Time Tested: 07/09/2025 11:54

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	41	5,000	ND	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	41	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	204	5,000	< LOQ	Passed
Ethyl Acetate	204	5,000	ND	Passed
Ethyl Ether	20	5,000	ND	Passed
DMSO	102	5,000	ND	Passed
Heptane	20	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	204	5,000	ND	Passed
Methanol	122	3,000	< LOQ	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	61	5,000	ND	Passed
Propane	20	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	5,087	1,500	ND	Passed
Xylenes	269	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	20	1,000	ND	Passed

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## Mycotoxins

SOP 808-NY

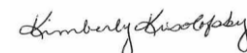
Date/Time Tested: 07/09/2025 13:41

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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Ingestible, Gummy



## Heavy Metals

SOP 250-NY

Date/Time Tested: 07/09/2025 11:27

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.182	120.000	ND	Passed
Arsenic	0.182	1.500	ND	Passed
Cadmium	0.182	0.500	ND	Passed
Chromium	0.182	1,100.000	< LOQ	Passed
Copper	0.219	300.000	<b>0.885</b>	Passed
Mercury	0.044	3.000	ND	Passed
Nickel	0.219	20.000	ND	Passed
Lead	0.182	0.500	ND	Passed

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## Pesticides

SOP 814-NY  
 Date/Time Tested: 07/09/2025 10:10

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	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
Fonicamid	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



*Kimberly Krisolofsky*

**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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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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