

Gen V

Order No.: ONYGVL1107-0003326
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
Batch#: 103125 - G0513, Batch Size: 2416
Sample Received: 11/07/2024 08:12
Report Created: 11/12/2024 17:36
Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus
Ingestible, Gummy



Results

10.490 mg/dose CBD	10.350 mg/dose CBG
10.49 mg/dose Total CBD	9.9 mg/dose Total THC
30.96 mg/dose Total Cannabinoids	0% Total Terpenes

Tests Summary

Cannabinoids Tested	Moisture Not Tested	Microbials Pass
Water Activity Pass	Homogeneity Not Tested	Terpenes Tested
Residual Solvents Pass	Mycotoxins Pass	Heavy Metals Pass
Pesticides Pass		

Dominant Terpenes

No terpenes detected



Certificate of Analysis

OCM-CPL-2022-00001
 ACT Laboratories (NY)
 16 Corporate Drive, Halfmoon, New York
 5172272612
 kimberlyk@actlab.com

Compliance

Adult Use

2 of 7

Gen V

Order No.: ONYGVL1107-0003326
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
 Batch#: 103125 - G0513, Batch Size: 2416
 Sample Received: 11/07/2024 08:12
 Report Created: 11/12/2024 17:36
 Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus

Ingestible, Gummy



Cannabinoids

SOP 801-NY
 Date/Time Tested: 11/10/2024
 11:54

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	28.35	ND	ND	ND
CBDa	28.35	ND	ND	ND
CBGa	28.35	ND	ND	ND
CBG	28.35	2.18	0.22	10.35
CBD	28.35	2.21	0.22	10.49
THCV	28.35	ND	ND	ND
CBN	28.35	0.05	0.00	0.22
D9-THC	28.35	2.08	0.21	9.90
D8-THC	28.35	ND	ND	ND
(6aR,9S)-d10-THC	28.35	ND	ND	ND
(6aR,9R)-d10-THC	28.35	ND	ND	ND
CBC	28.35	< LOQ	< LOQ	< LOQ
THCa	28.35	ND	ND	ND
Total CBD		2.21	0.22	10.49
Total THC		2.08	0.21	9.90
Total Cannabinoids		6.52	0.65	30.96

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 619-NY
 Date/Time Tested: 11/10/2024
 20:27

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

Notes:

Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

Water Activity

Date/Time Tested: 11/11/2024
 16:18

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.64	Passed



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.

Gen V

Order No.: ONYGVL1107-0003326
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
 Batch#: 103125 - G0513, Batch Size: 2416
 Sample Received: 11/07/2024 08:12
 Report Created: 11/12/2024 17:36
 Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus
 Ingestible, Gummy



Terpenes

SOP 620-NY
 Date/Time Tested: 11/09/2024 21:35

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

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



Certificate of Analysis

OCM-CPL-2022-00001
 ACT Laboratories (NY)
 16 Corporate Drive, Halfmoon, New York
 5172272612
 kimberlyk@actlab.com

Compliance

Adult Use

4 of 7

Gen V

Order No.: ONYGVL1107-0003326
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
 Batch#: 103125 - G0513, Batch Size: 2416
 Sample Received: 11/07/2024 08:12
 Report Created: 11/12/2024 17:36
 Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus

Ingestible, Gummy



Residual Solvents

SOP 612-NY

Date/Time Tested: 11/09/2024 16:40

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	37	5,000	ND	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	37	5,000	< LOQ	Passed
Chloroform	2	60	ND	Passed
Ethanol	183	5,000	< LOQ	Passed
Ethyl Acetate	183	5,000	ND	Passed
Ethyl Ether	18	5,000	ND	Passed
DMSO	91	5,000	ND	Passed
Heptane	18	5,000	ND	Passed
Hexanes	5	290	ND	Passed
Isopropyl Alcohol	183	5,000	ND	Passed
Methanol	110	3,000	< LOQ	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	55	5,000	ND	Passed
Propane	18	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane	4,566	1,500	ND	Passed
Xylenes	241	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	18	1,000	ND	Passed

Notes:

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. All results were generated by ISO certified methods to full state testing requirements. If DMSO and 1,1,1-Trichloroethane are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported.

Mycotoxins

SOP 808-NY

Date/Time Tested: 11/09/2024 04:52

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status	Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.8		ND	Tested	Ochratoxin A	4.8	20.0	ND	Passed
B2	4.8		ND	Tested	Total Aflatoxins		20.0	ND	Passed
G1	4.8		ND	Tested	Total Mycotoxins			ND	Tested
G2	4.8		ND	Tested					

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. 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.



Certificate of Analysis

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

Compliance

Adult Use

5 of 7

Gen V

Order No.: ONYGVL1107-0003326
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
Batch#: 103125 - G0513, Batch Size: 2416
Sample Received: 11/07/2024 08:12
Report Created: 11/12/2024 17:36
Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus

Ingestible, Gummy



Heavy Metals

SOP 250-NY

Date/Time Tested: 11/12/2024 10:01

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.189	120.000	ND	Passed
Arsenic	0.189	1.500	ND	Passed
Cadmium	0.189	0.500	ND	Passed
Chromium	0.189	1,100.000	< LOQ	Passed
Copper	0.226	300.000	0.788	Passed
Mercury	0.045	3.000	ND	Passed
Nickel	0.226	20.000	ND	Passed
Lead	0.189	0.500	ND	Passed

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. 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.



Certificate of Analysis

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

Compliance

Adult Use

6 of 7

Gen V

Order No.: ONYGVL1107-0003326
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
Batch#: 103125 - G0513, Batch Size: 2416
Sample Received: 11/07/2024 08:12
Report Created: 11/12/2024 17:36
Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus

Ingestible, Gummy



Pesticides

SOP 814-NY

Date/Time Tested: 11/08/2024 13:40

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	0.48	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
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
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.



Certificate of Analysis

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimberlyk@actlab.com

Compliance

Adult Use

7 of 7

Gen V

Order No.: ONYGVL1107-0003326
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760

Sample: SNYGVL1107-IGUM-0010791

Strain: Sour Peach Hibiscus
Batch#: 103125 - G0513, Batch Size: 2416
Sample Received: 11/07/2024 08:12
Report Created: 11/12/2024 17:36
Sampling SOP 204-NY

Ayrloom 10mg Sour Peach Hibiscus

Ingestible, Gummy



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

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. If captan, chlormequat chloride, or MGK-264 are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported. "TIC" means tentatively identified, but not quantitatively confirmed.



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.