

Gen V

Order No.: ONYGVL0619-0007173
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0619-IGUM-0016307

Batch#: 061626-G0721 , Batch Size: 4922
 Sample Received: 06/19/2025 14:29
 Report Created: 06/25/2025 17:16
 Sampling SOP 204-NY

Ayrloom 10mg Sol Burst
 Ingestible, Gummy



Results

9.62 mg/dose D9-THC	4.73 mg/dose THCV
0 mg/dose Total CBD	9.62 mg/dose Total THC
14.63 mg/dose Total Cannabinoids	0% Total Terpenes

Tests Summary

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

Dominant Terpenes

No terpenes detected



Kimberly Krisolofsky
 Lead Technical Director

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Ingestible, Gummy



Cannabinoids

SOP 801-NY
 Date/Time Tested: 06/20/2025
 13:43

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose
CBDV	30.04	ND	ND	ND
CBDa	30.04	ND	ND	ND
CBGa	30.04	< LOQ	< LOQ	< LOQ
CBG	30.04	0.01	0.07	0.28
CBD	30.04	ND	ND	ND
THCV	30.04	0.12	1.18	4.73
CBN	30.04	< LOQ	< LOQ	< LOQ
D9-THC	30.04	0.24	2.41	9.62
D8-THC	30.04	ND	ND	ND
(6aR,9S)-d10-THC	30.04	ND	ND	ND
(6aR,9R)-d10-THC	30.04	ND	ND	ND
CBC	30.04	< LOQ	< LOQ	< LOQ
THCa	30.04	ND	ND	ND
Total CBD		0.00	0.00	0.00
Total THC		0.24	2.41	9.62
Total Cannabinoids		0.37	3.66	14.63

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: 06/24/2025
 18:03

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: 06/24/2025
 13:12

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.69	Passed

Homogeneity

Date/Time Tested: 06/20/2025
 13:43

Pass

Analyte	Result
Homogeneity	Pass

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Ayrloom 10mg Sol Burst
 Ingestible, Gummy



Terpenes

SOP 620-NY
 Date/Time Tested: 06/21/2025 15:25

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
Total Terpenes		ND	DL-Menthol	156	ND
a-Pinene	156	ND	Borneol	156	ND
Camphene	156	ND	Terpineol	156	ND
Sabinene	156	ND	Nerol	156	ND
b-Pinene	156	ND	Pulegone	156	ND
b-Myrcene	156	ND	Geraniol	156	ND
a-Phellandrene	156	ND	Geranyl Acetate	156	ND
d-3-Carene	156	ND	a-Cedrene	156	ND
a-Terpinene	156	ND	b-Caryophyllene	156	ND
Limonene	156	ND	a-Humulene	156	ND
Eucalyptol	156	ND	Valencene	156	ND
g-Terpinene	156	ND	cis-Nerolidol	156	ND
Terpinolene	156	ND	trans-Nerolidol	156	ND
Fenchol	156	ND	Guaiol	156	ND
Sabinene Hydrate	156	ND	Caryophyllene Oxide	156	ND
Linalool	156	ND	Cedrol	156	ND
Fenchone	156	ND	a-Bisabolol	156	ND
Isopulegol	156	ND	trans-b-Ocimene	156	ND
Camphor	156	ND	trans-b-Farnesene	156	ND
Isoborneol	156	ND	p-Cymene	156	ND

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Residual Solvents

SOP 612-NY
 Date/Time Tested: 06/21/2025 18:53

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	39	5,000	ND	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	39	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	193	5,000	385.9	Passed
Ethyl Acetate	193	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO	96	5,000	ND	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	193	5,000	ND	Passed
Methanol	116	3,000	< LOQ	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	58	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	48	1,500	ND	Passed
Xylenes	254	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	19	1,000	ND	Passed

Notes:
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Mycotoxins

SOP 808-NY
 Date/Time Tested: 06/21/2025 15:32

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					

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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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Ingestible, Gummy



Heavy Metals

SOP 250-NY

Date/Time Tested: 06/24/2025 13:33

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.171	120.000	ND	Passed
Arsenic	0.171	1.500	ND	Passed
Cadmium	0.171	0.500	ND	Passed
Chromium	0.171	1,100.000	< LOQ	Passed
Copper	0.205	300.000	0.933	Passed
Mercury	0.041	3.000	ND	Passed
Nickel	0.205	20.000	ND	Passed
Lead	0.171	0.500	ND	Passed

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Pesticides

SOP 814-NY
 Date/Time Tested: 06/19/2025 13:45

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.37	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



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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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