

Gen V

Order No.: ONYGVL0627-0001788
 4473 Cherry Valley Turnpike
 New York, 13084
 caitlinb@ayrloom.com
 6072833623

Sample: SNYGVL0627-ISOC-0008751

Batch#: 062125-G0420, Batch Size: 2226
 Sample Received: 06/27/2024 02:06
 Report Created: 07/03/2024 13:03
 Sampling SOP 204-NY

Ayrloom 1:1 Island Time

Ingestible, Soft Chew



Results

4.91 mg/dose CBD	4.57 mg/dose D9-THC
4.91 mg/dose Total CBD	4.57 mg/dose Total THC
9.66 mg/dose Total Cannabinoids	0% Total Terpenes

Tests Summary

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

Dominant Terpenes

No terpenes detected

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Cannabinoids

SOP 801-NY

Date/Time Tested: 06/28/2024 14:26

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	25.53	ND	ND	ND
CBDa	25.53	ND	ND	ND
CBGa	25.53	ND	ND	ND
CBG	25.53	0.04	0.00	0.18
CBD	25.53	1.23	0.12	4.91
THCV	25.53	ND	ND	ND
CBN	25.53	< LOQ	< LOQ	< LOQ
CBNa	25.53	ND	ND	ND
D9-THC	25.53	1.14	0.11	4.57
D8-THC	25.53	ND	ND	ND
(6aR,9S)-d10-THC	25.53	ND	ND	ND
(6aR,9R)-d10-THC	25.53	ND	ND	ND
CBC	25.53	ND	ND	ND
THCa	25.53	ND	ND	ND
Total CBD		1.23	0.12	4.91
Total THC		1.14	0.11	4.57
Total Cannabinoids		2.42	0.24	9.66

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

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Ingestible, Soft Chew

Terpenes

SOP 620-NY

Date/Time Tested: 06/28/2024 12:03

Tested

Analyte	LOQ (ug/mL)	%
Total Terpenes		ND
a-Pinene	155	ND
Camphene	155	ND
Sabinene	155	ND
b-Pinene	155	ND
b-Myrcene	155	ND
a-Phellandrene	155	ND
d-3-Carene	155	ND
a-Terpinene	155	ND
Limonene	155	ND
Eucalyptol	155	ND
g-Terpinene	155	ND
Terpinolene	155	ND
Fenchol	155	ND
Sabinene Hydrate	155	ND
Linalool	155	ND
Fenchone	155	ND
Isopulegol	155	ND
Camphor	155	ND
Isoborneol	155	ND
DL-Menthol	155	ND
Borneol	155	ND
Terpineol	155	ND
Nerol	155	ND
Pulegone	155	ND
Geraniol	155	ND
Geranyl Acetate	155	ND
a-Cedrene	155	ND
b-Caryophyllene	155	ND
a-Humulene	155	ND
Valencene	155	ND
cis-Nerolidol	155	ND
trans-Nerolidol	155	ND
Guaiol	155	ND
Caryophyllene Oxide	155	ND
Cedrol	155	ND
a-Bisabolol	155	ND




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, Soft Chew

Analyte	LOQ (ug/mL)	%
trans-b-Ocimene	155	ND
trans-b-Farnesene	155	ND
p-Cymene	155	ND

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Ayrloom 1:1 Island Time

Ingestible, Soft Chew

Microbials

SOP 401-NY SOP 619-NY
Date/Time Tested: 07/02/2024 15:15

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria		10,000	ND	Passed
Yeast & Mold		1,000	ND	Passed
E. Coli		0	ND	Passed
Aspergillus Flavus		0	ND	Passed
Aspergillus Fumigatus		0	ND	Passed
Aspergillus Niger		0	ND	Passed
Aspergillus Terreus		0	ND	Passed
Salmonella		0	ND	Passed

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Ayrloom 1:1 Island Time

Ingestible, Soft Chew

Heavy Metals

SOP 250-NY

Date/Time Tested: 06/28/2024 14:28

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.221	120.000	ND	Passed
Arsenic	0.221	1.500	ND	Passed
Cadmium	0.221	0.500	ND	Passed
Chromium	220.848	1,100.000	ND	Passed
Copper	0.265	300.000	0.639	Passed
Mercury	0.053	3.000	ND	Passed
Nickel	0.265	20.000	ND	Passed
Lead	0.221	0.500	ND	Passed

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Ayrloom 1:1 Island Time

Ingestible, Soft Chew

Water Activity

Date/Time Tested: 07/01/2024 17:03

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.71	Passed

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 Sampling SOP 204-NY

Ayrloom 1:1 Island Time

Ingestible, Soft Chew

Residual Solvents

SOP 612-NY
 Date/Time Tested: 06/30/2024 15:49

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	40	5,000	< LOQ	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	40	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	202	5,000	1,484.6	Passed
Ethyl Acetate	202	5,000	ND	Passed
Ethyl Ether	20	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	20	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	202	5,000	ND	Passed
Methanol	121	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		1,500	TIC	Passed
Xylenes	267	2,170	ND	Passed

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Sampling SOP 204-NY

Ayrloom 1:1 Island Time

Ingestible, Soft Chew

Mycotoxins

SOP 808-NY

Date/Time Tested: 06/30/2024 17:18

Pass

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

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Ingestible, Soft Chew

Pesticides

SOP 814-NY

Date/Time Tested: 06/28/2024 15:13

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
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		1.00	TIC	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed




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Ingestible, Soft Chew

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
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
MGK-264		0.20	TIC	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		1.00	ND	Passed
Chlormequat Chloride		1.00	TIC	Passed

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