

Gen V
 4473 Cherry Valley Turnpike
 New York, 13084
 caitlinb@ayrloom.com
 6072833623

Sample: SNYGVL0503-ITIN-0008278
 Unit Weight: 28.5000g
 Batch#: 042926-T0097, Batch Size: 1000
 Sample Received: 05/03/2024 09:55
 Report Created: 05/09/2024 10:27
 Sampling SOP 204-NY

Ayrloom High Dose
 Ingestible, Tincture



Results

3.49% D9-THC	0.14% CBG
0.02% Total CBD	3.49% Total THC
3.72% 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

Dominant Terpenes

No terpenes detected




Kimberly Krisolofsky
 Lead Technical Director

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Cannabinoids

SOP 801-NY
 Date/Time Tested: 05/04/2024 16:09

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	120.42	ND	ND	ND
CBDa	120.42	< LOQ	< LOQ	< LOQ
CBGa	120.42	< LOQ	< LOQ	< LOQ
CBG	120.42	1.37	0.14	38.91
CBD	120.42	0.21	0.02	6.10
THCV	120.42	< LOQ	< LOQ	< LOQ
CBN	120.42	0.49	0.05	13.85
CBNa	120.42	ND	ND	ND
D9-THC	120.42	34.93	3.49	995.63
D8-THC	120.42	ND	ND	ND
(6aR,9S)-d10-THC	120.42	ND	ND	ND
(6aR,9R)-d10-THC	120.42	ND	ND	ND
CBC	120.42	0.16	0.02	4.67
THCa	120.42	ND	ND	ND
Total CBD		0.21	0.02	6.10
Total THC		34.93	3.49	995.63
Total Cannabinoids		37.16	3.72	1,059.15

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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Ayrloom High Dose

Ingestible, Tincture



Terpenes

SOP 620-NY
 Date/Time Tested: 05/06/2024 19:04

Tested

Analyte	LOQ (ug/mL)	%
Total Terpenes		0.000
Isoborneol	154	ND
Camphene	154	ND
Sabinene	154	ND
b-Pinene	154	ND
b-Myrcene	154	ND
a-Phellandrene	154	ND
d-3-Carene	154	ND
a-Terpinene	154	ND
Limonene	154	ND
p-Cymene	154	ND
g-Terpinene	154	ND
Terpinolene	154	ND
Fenchol	154	ND
Sabinene Hydrate	154	ND
Linalool	154	ND
Fenchone	154	ND
Isopulegol	154	ND
Camphor	154	ND
a-Pinene	154	ND
DL-Menthol	154	ND
Borneol	154	ND
Terpineol	154	ND
Nerol	154	ND
Pulegone	154	ND
Geraniol	154	ND
Geranyl Acetate	154	ND
a-Cedrene	154	ND
b-Caryophyllene	154	ND
a-Humulene	154	ND
Valencene	154	ND
cis-Nerolidol	154	ND
trans-Nerolidol	154	ND
Guaiol	154	ND
Caryophyllene Oxide	154	ND
Cedrol	154	ND
a-Bisabolol	154	ND




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Sampling SOP 204-NY

Ayrloom High Dose

Ingestible, Tincture



Analyte	LOQ (ug/mL)	%
trans-b-Ocimene	154	ND
trans-b-Farnesene	154	ND
Eucalyptol	154	ND

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Ayrloom High Dose

Ingestible, Tincture



Microbials

SOP 401-NY SOP 619-NY
Date/Time Tested: 05/07/2024 16:20

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	1,000	10,000	ND	Passed
Yeast & Mold	100	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 High Dose

Ingestible, Tincture



Heavy Metals

SOP 250-NY

Date/Time Tested: 05/09/2024 12:30

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.206	120.000	ND	Passed
Arsenic	0.206	1.500	ND	Passed
Cadmium	0.206	0.500	ND	Passed
Chromium	0.206	1,100.000	ND	Passed
Copper	0.248	300.000	ND	Passed
Mercury	0.050	3.000	ND	Passed
Nickel	0.248	20.000	ND	Passed
Lead	0.206	0.500	ND	Passed

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Ayrloom High Dose

Ingestible, Tincture



Water Activity

Date/Time Tested: 05/07/2024 14:36

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.46	Passed

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Ayrloom High Dose

Ingestible, Tincture



Residual Solvents

SOP 612-NY
 Date/Time Tested: 05/06/2024 13:33

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	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	39	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	194	5,000	< LOQ	Passed
Ethyl Acetate	194	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	194	5,000	ND	Passed
Methanol	117	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	58	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	256	2,170	ND	Passed

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Ayrloom High Dose

Ingestible, Tincture



Mycotoxins

SOP 808-NY

Date/Time Tested: 05/07/2024 04:09

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.9		ND	Tested
B2	4.9		ND	Tested
G1	4.9		ND	Tested
G2	4.9		ND	Tested
Ochratoxin A	4.9	20.0	ND	Passed
Total Aflatoxins		20.0	0.00	Passed
Total Mycotoxins			0.00	Tested

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Ingestible, Tincture



Pesticides

SOP 814-NY

Date/Time Tested: 05/06/2024 16:52

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
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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Ayrloom High Dose

Ingestible, Tincture



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
Chloromequat Chloride		1.00	TIC	Passed

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