

Gen V

Order No.: ONYGVL0705-0001837
4473 Cherry Valley Turnpike
New York, 13084
caitlinb@ayrloom.com
6072833623

Sample: SNYGVL0705-ITIN-0008890

Unit Weight: 28.5000g
Batch#: 070325-WST0007, Batch Size: 2000
Sample Received: 07/05/2024 02:41
Report Created: 07/12/2024 18:14
Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture



Results

3.59 mg/unit
CBN

270.74 mg/unit
D9-THC

0.00 mg/unit
Total CBD

270.74 mg/unit
Total THC

285.65 mg/unit
Total Cannabinoids

0%
Total Terpenes

Tests Summary

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

Dominant Terpenes

No terpenes detected

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Ingestible, Tincture

Cannabinoids

SOP 801-NY

Date/Time Tested: 07/06/2024 18:43

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/unit
CBDV	62.10	ND	ND	ND
CBDa	62.10	ND	ND	ND
CBGa	62.10	ND	ND	ND
CBG	62.10	0.40	0.04	11.33
CBD	62.10	< LOQ	< LOQ	< LOQ
THCV	62.10	ND	ND	ND
CBN	62.10	0.13	0.01	3.59
CBNa	62.10	ND	ND	ND
D9-THC	62.10	9.50	0.95	270.74
D8-THC	62.10	ND	ND	ND
(6aR,9S)-d10-THC	62.10	ND	ND	ND
(6aR,9R)-d10-THC	62.10	ND	ND	ND
CBC	62.10	< LOQ	< LOQ	< LOQ
THCa	62.10	< LOQ	< LOQ	< LOQ
Total CBD		0.00	0.00	0.00
Total THC		9.50	0.95	270.74
Total Cannabinoids		10.02	1.00	285.65

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




Kimberly Krisolofsky
 Lead Technical Director

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Ayrloom Beverage Enhancer

Ingestible, Tincture

Terpenes

SOP 620-NY
 Date/Time Tested: 07/08/2024 12:50

Tested

Analyte	LOQ (ug/mL)	%
Total Terpenes		ND
a-Pinene	158	ND
Camphene	158	ND
Sabinene	158	ND
b-Pinene	158	ND
b-Myrcene	158	ND
a-Phellandrene	158	ND
d-3-Carene	158	ND
a-Terpinene	158	ND
Limonene	158	ND
Eucalyptol	158	ND
g-Terpinene	158	ND
Terpinolene	158	ND
Fenchol	158	ND
Sabinene Hydrate	158	ND
Linalool	158	ND
Fenchone	158	ND
Isopulegol	158	ND
Camphor	158	ND
Isoborneol	158	ND
DL-Menthol	158	ND
Borneol	158	ND
Terpineol	158	ND
Nerol	158	ND
Pulegone	158	ND
Geraniol	158	ND
Geranyl Acetate	158	ND
a-Cedrene	158	ND
b-Caryophyllene	158	ND
a-Humulene	158	ND
Valencene	158	ND
cis-Nerolidol	158	ND
trans-Nerolidol	158	ND
Guaiol	158	ND
Caryophyllene Oxide	158	ND
Cedrol	158	ND
a-Bisabolol	158	ND




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Ingestible, Tincture

Analyte	LOQ (ug/mL)	%
trans-b-Ocimene	158	ND
trans-b-Farnesene	158	ND
p-Cymene	158	ND

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Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture

Microbials

SOP 401-NY SOP 619-NY
Date/Time Tested: 07/09/2024 16:55

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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Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture

Heavy Metals

SOP 250-NY

Date/Time Tested: 07/09/2024 10:32

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.193	120.000	ND	Passed
Arsenic	0.193	1.500	ND	Passed
Cadmium	0.193	0.500	ND	Passed
Chromium	0.193	1,100.000	ND	Passed
Copper	0.232	300.000	ND	Passed
Mercury	0.046	3.000	ND	Passed
Nickel	0.232	20.000	ND	Passed
Lead	0.193	0.500	ND	Passed

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 Sampling SOP 204-NY

Ayrloom Beverage Enhancer

Ingestible, Tincture

Residual Solvents

SOP 612-NY
 Date/Time Tested: 07/10/2024 10:25

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	39	5,000	< LOQ	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	39	5,000	< LOQ	Passed
Chloroform	2	60	ND	Passed
Ethanol	195	5,000	< LOQ	Passed
Ethyl Acetate	195	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	< LOQ	Passed
Isopropyl Alcohol	195	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	4	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	257	2,170	ND	Passed

Notes:

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Ayrloom Beverage Enhancer

Ingestible, Tincture

Mycotoxins

SOP 808-NY

Date/Time Tested: 07/08/2024 07:20

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	ND	Passed
Total Mycotoxins			ND	Tested

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Ayrloom Beverage Enhancer
 Ingestible, Tincture

Pesticides

SOP 814-NY
 Date/Time Tested: 07/07/2024 16:27

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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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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