

Gen V

Order No.: ONYGVL0706-0015214
4473 Cherry Valley Turnpike
New York, 13084
rbecker@ayrloom.com
3157077760
OCM-PROC-24-000068-P1

Sample: SNYGVL0706-IBEV-0028603

Unit Weight: 355.0000g
Batch#: 070228-BEV0491, Batch Size: 33,600 Units, LOT ID:
1A412030000020B000002892
Date Sampled: 07/06/2026 10:04
Sample Received: 07/06/2026 17:10
Report Created: 07/12/2026 16:05
Sampling SOP 204*

Ayrloom AU - Beverage 12oz (10THC:5CBD) - Single - Root Beer

Ingestible, Beverage

Metrc Batch: 1A412030000020B000002895, Metrc Sample: 1A412030000020B000002892, Metrc Manifest: 0000298797



Results

10.73 mg/dose
D9-THC

5.15 mg/dose
CBD

5.15 mg/dose
Total CBD

10.73 mg/dose
Total THC

15.88 mg/dose
Total Cannabinoids

0%
Total Terpenes

Tests Summary

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

Dominant Terpenes

No terpenes detected

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Cannabinoids

SOP: SOP 801-NY

Instrument: Agilent HPLC 2518 - 2518

Date/Time Tested: 07/07/2026 12:05

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	3.00	ND	ND	ND	ND
CBDa	3.00	ND	ND	ND	ND
CBGa	3.00	ND	ND	ND	ND
CBG	3.00	< LOQ	< LOQ	< LOQ	< LOQ
CBD	3.00	0.001	0.01	5.15	5.15
THCV	3.00	ND	ND	ND	ND
CBN	3.00	ND	ND	ND	ND
D8-THC	3.00	ND	ND	ND	ND
D9-THC	3.00	0.003	0.03	10.73	10.73
CBC	3.00	ND	ND	ND	ND
THCa	3.00	ND	ND	ND	ND
Total D10-THC		ND	ND	ND	ND
Total CBD		0.001	0.01	5.15	5.15
Total THC		0.003	0.03	10.73	10.73
Total Cannabinoids		0.004	0.04	15.88	15.88

Report notes:

Total THC = THCa * 0.877 + Δ8-THC + Δ9-THC + Δ10-THC Total Δ10-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: SOP 401-NY SOP 418-NY

Instrument: 35C Incubator - 1032 / 28C Incubator - 1034 / BioRad CFX

qPCR - 3195

Date/Time Tested: 07/07/2026 16:55

Pass

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

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Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 3540 - 3540

Date/Time Tested: 07/07/2026 10:37

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
a-Pinene	165	ND	DL-Menthol	165	ND
Camphene	165	ND	Borneol	165	ND
Sabinene	165	ND	Terpineol	165	ND
b-Pinene	165	ND	Nerol	165	ND
b-Myrcene	165	ND	Pulegone	165	ND
a-Phellandrene	165	ND	Geraniol	165	ND
d-3-Carene	165	ND	Geranyl Acetate	165	ND
a-Terpinene	165	ND	a-Cedrene	165	ND
Limonene	165	ND	b-Caryophyllene	165	ND
p-Cymene	165	ND	a-Humulene	165	ND
Eucalyptol	165	ND	Valencene	165	ND
g-Terpinene	165	ND	cis-Nerolidol	165	ND
Terpinolene	165	ND	trans-Nerolidol	165	ND
Fenchol	165	ND	Guaiol	165	ND
Sabinene Hydrate	165	ND	Caryophyllene Oxide	165	ND
Linalool	165	ND	Cedrol	165	ND
Fenchone	165	ND	a-Bisabolol	165	ND
Isopulegol	165	ND	trans-b-Ocimene	165	ND
Camphor	165	ND	trans-b-Farnesene	255	ND
Isoborneol	165	ND	Total Terpenes		ND

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Residual Solvents

SOP: SOP 612-NY

Instrument: Agilent HS-GC-MS 2543 - 2543

Date/Time Tested: 07/08/2026 13:14

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	3	5	ND	Passed
Acetone	2,500	5,000	ND	Passed
Acetonitrile	205	410	ND	Passed
Benzene	1	2	ND	Passed
Butane	2,500	5,000	ND	Passed
Chloroform	30	60	ND	Passed
Ethanol	2,500	5,000	ND	Passed
Ethyl Acetate	2,500	5,000	ND	Passed
Ethyl Ether	2,500	5,000	ND	Passed
DMSO	2,500	5,000	ND	Passed
Heptane	2,500	5,000	ND	Passed
Hexanes	145	290	ND	Passed
Isopropyl Alcohol	2,500	5,000	ND	Passed
Methanol	1,500	3,000	ND	Passed
Methylene Chloride	300	600	ND	Passed
Pentanes	2,500	5,000	ND	Passed
Propane	2,500	5,000	ND	Passed
Toluene	445	890	ND	Passed
Trichloroethane	750	1,500	ND	Passed
Xylenes	1,085	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	500	1,000	ND	Passed

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Mycotoxins

SOP: SOP 808-NY

Instrument: Agilent LC-MS-MS 2755 - 2755

Date/Time Tested: 07/09/2026 11:29

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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Heavy Metals

SOP: SOP 250-NY

Instrument: Agilent 7800 ICP-MS - 2594

Date/Time Tested: 07/08/2026 14:06

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.185	120.000	ND	Passed
Arsenic	0.185	1.500	ND	Passed
Cadmium	0.185	0.500	ND	Passed
Chromium	0.185	1,100.000	ND	Passed
Copper	0.222	300.000	ND	Passed
Mercury	0.044	3.000	ND	Passed
Nickel	0.222	20.000	ND	Passed
Lead	0.185	0.500	ND	Passed

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Pesticides

SOP: SOP 814-NY

Instrument: Agilent GCMS 2541 - 2541 / Agilent LC-MS-MS 2755 - 2755

Date/Time Tested: 07/08/2026 15:24

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	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

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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Methomyl	0.10	0.40	ND	Passed
MGK-264	98.66	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	98.66	0.20	ND	Passed
Chlordane	98.66	1.00	ND	Passed
Chlorfenapyr	98.66	1.00	ND	Passed
PCNB	98.66	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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