

Gen V

Order No.: ONYGVL0629-0015064
4473 Cherry Valley Turnpike
New York, 13084
rbecker@ayrloom.com
3157077760
OCM-PROC-24-000068-P1

Sample: SNYGVL0629-ITIN-0028436

Unit Weight: 28.5000g
Batch#: 062628-T0159, Batch Size: 4500 Units, LOT ID:
1A412030000020B000002817
Date Sampled: 06/29/2026 10:19
Sample Received: 06/29/2026 17:43
Report Created: 07/05/2026 21:45
Sampling SOP 204*

Ayrloom AU - Tincture (1000THC) - High Dose

Ingestible, Tincture

Metrc Batch: 1A412030000020B000002824, Metrc Sample: 1A412030000020B000002817, Metrc Manifest: 0000290191



Results

9.62 mg/dose
D9-THC

0.80 mg/dose
CBG

0.05 mg/dose
Total CBD

9.62 mg/dose
Total THC

11.24 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

Date/Time Tested: 07/01/2026 11:31

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	96.31	ND	ND	ND	ND
CBDa	96.31	ND	ND	ND	ND
CBGa	96.31	< LOQ	< LOQ	< LOQ	< LOQ
CBG	96.31	0.266	2.66	0.80	75.83
CBD	96.31	0.015	0.15	0.05	4.34
THCV	96.31	0.164	1.64	0.49	46.86
CBN	96.31	0.053	0.53	0.16	15.06
D8-THC	96.31	ND	ND	ND	ND
D9-THC	96.31	3.206	32.06	9.62	913.80
CBC	96.31	0.042	0.42	0.13	11.88
THCa	96.31	ND	ND	ND	ND
Total D10-THC		ND	ND	ND	ND
Total CBD		0.015	0.15	0.05	4.34
Total THC		3.206	32.06	9.62	913.80
Total Cannabinoids		3.747	37.47	11.24	1,067.77

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: 06/30/2026 16:19

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	10	10,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold	10	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

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Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 3540 - 3540

Date/Time Tested: 06/30/2026 10:36

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
a-Pinene	155	ND	DL-Menthol	155	ND
Camphene	155	ND	Borneol	155	ND
Sabinene	155	ND	Terpineol	155	ND
b-Pinene	155	ND	Nerol	155	ND
b-Myrcene	155	ND	Pulegone	155	ND
a-Phellandrene	155	ND	Geraniol	155	ND
d-3-Carene	155	ND	Geranyl Acetate	155	ND
a-Terpinene	155	ND	a-Cedrene	155	ND
Limonene	155	ND	b-Caryophyllene	155	ND
p-Cymene	155	ND	a-Humulene	155	ND
Eucalyptol	155	ND	Valencene	155	ND
g-Terpinene	155	ND	cis-Nerolidol	155	ND
Terpinolene	155	ND	trans-Nerolidol	155	ND
Fenchol	155	ND	Guaiol	155	ND
Sabinene Hydrate	155	ND	Caryophyllene Oxide	155	ND
Linalool	155	ND	Cedrol	155	ND
Fenchone	155	ND	a-Bisabolol	155	ND
Isopulegol	155	ND	trans-b-Ocimene	155	ND
Camphor	155	ND	trans-b-Farnesene	240	ND
Isoborneol	155	ND	Total Terpenes		ND

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Residual Solvents

SOP: SOP 612-NY

Instrument: Agilent HS-GC-MS 2543 - 2543

Date/Time Tested: 07/01/2026 12:21

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 LCMS 2546 - 2546

Date/Time Tested: 06/30/2026 14:34

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

Date/Time Tested: 07/02/2026 11:18

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	ND	Passed
Copper	0.205	300.000	ND	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: SOP 814-NY

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

Date/Time Tested: 06/30/2026 11:02

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	0.10	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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