

Gen V

Order No.: ONYGVL0724-0007849
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
 Batch#: 072226-V0531-1.0, Batch Size: 2500
 Sample Received: 07/24/2025 16:08
 Report Created: 07/29/2025 16:45
 Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g
 Concentrates & Extracts, Vape



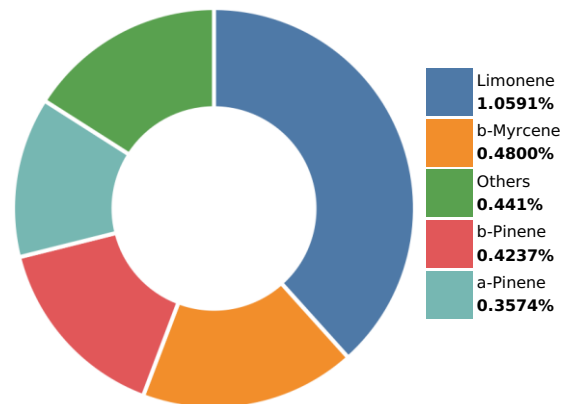
Results

4.32 mg/dose D9-THC	0.28 mg/dose CBG
0 mg/dose Total CBD	4.32 mg/dose Total THC
4.65 mg/dose Total Cannabinoids	2.761% Total Terpenes

Tests Summary

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

Dominant Terpenes



Gen V

Order No.: ONYGVL0724-0007849
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
 Batch#: 072226-V0531-1.0, Batch Size: 2500
 Sample Received: 07/24/2025 16:08
 Report Created: 07/29/2025 16:45
 Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g

Concentrates & Extracts, Vape



Cannabinoids

SOP 801-NY

Date/Time Tested: 07/26/2025 15:07

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	4,703.12	ND	ND	ND	ND
CBDa	4,703.12	ND	ND	ND	ND
CBGa	4,703.12	ND	ND	ND	ND
CBG	4,703.12	5.52	55.18	0.28	55.18
CBD	4,703.12	ND	ND	ND	ND
THCV	4,703.12	< LOQ	< LOQ	< LOQ	< LOQ
CBN	4,703.12	1.07	10.69	0.05	10.69
D9-THC	4,703.12	86.39	863.90	4.32	863.90
D8-THC	4,703.12	ND	ND	ND	ND
(6aR,9S)-d10-THC	4,703.12	ND	ND	ND	ND
(6aR,9R)-d10-THC	4,703.12	ND	ND	ND	ND
CBC	4,703.12	< LOQ	< LOQ	< LOQ	< LOQ
THCa	4,703.12	ND	ND	ND	ND
Total CBD		0.00	0.00	0.00	0.00
Total THC		86.39	863.90	4.32	863.90
Total Cannabinoids		92.98	929.76	4.65	929.76

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

Microbials

SOP 401-NY SOP 418-NY

Date/Time Tested: 07/25/2025 12:57

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100	10,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold	100	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

Notes:

Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



Angus Alfieri

**Angus Alfieri
 Technical Director**

Gen V

Order No.: ONYGVL0724-0007849
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
 Batch#: 072226-V0531-1.0, Batch Size: 2500
 Sample Received: 07/24/2025 16:08
 Report Created: 07/29/2025 16:45
 Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g
 Concentrates & Extracts, Vape



Terpenes

SOP 620-NY
 Date/Time Tested: 07/27/2025 14:27

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	2.7609	Passed	Isoborneol	165		ND	Tested
Limonene	165		1.0591	Tested	DL-Menthol	165		ND	Tested
b-Myrcene	165		0.4800	Tested	Borneol	165		ND	Tested
b-Pinene	165		0.4237	Tested	Terpineol	165		ND	Tested
a-Pinene	165		0.3574	Tested	Nerol	165		ND	Tested
Linalool	165		0.3336	Tested	Pulegone	165		ND	Tested
g-Terpinene	165		0.0497	Tested	Geraniol	165		ND	Tested
Terpinolene	165		0.0325	Tested	Geranyl Acetate	165		ND	Tested
Camphene	165		0.0248	Tested	a-Cedrene	165		ND	Tested
Sabinene	165		< LOQ	Tested	b-Caryophyllene	165		< LOQ	Tested
a-Phellandrene	165		ND	Tested	a-Humulene	165		ND	Tested
d-3-Carene	165		ND	Tested	Valencene	165		< LOQ	Tested
a-Terpinene	165		ND	Tested	cis-Nerolidol	165		ND	Tested
p-Cymene	165		< LOQ	Tested	trans-Nerolidol	165		ND	Tested
Eucalyptol	165		< LOQ	Tested	Guaiol	165		ND	Tested
Fenchol	165		ND	Tested	Caryophyllene Oxide	165		ND	Tested
Sabinene Hydrate	165		ND	Tested	Cedrol	165		ND	Tested
Fenchone	165		ND	Tested	a-Bisabolol	165		< LOQ	Tested
Isopulegol	165		ND	Tested	trans-b-Ocimene	165		ND	Tested
Camphor	165		ND	Tested	trans-b-Farnesene	165		ND	Tested

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



Angus Alfieri
 Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending. This sample has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Values reported relate only to the sample tested. Results are deemed acceptable if they fall within the specified acceptance criteria as defined by the applicable regulatory limit or client specification, with no measurement uncertainty applied. 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 address.

Gen V

Order No.: ONYGVL0724-0007849
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
 Batch#: 072226-V0531-1.0, Batch Size: 2500
 Sample Received: 07/24/2025 16:08
 Report Created: 07/29/2025 16:45
 Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g
 Concentrates & Extracts, Vape



Residual Solvents

SOP 612-NY
 Date/Time Tested: 07/26/2025 11:27

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	41	5,000	ND	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	41	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	204	5,000	ND	Passed
Ethyl Acetate	204	5,000	ND	Passed
Ethyl Ether	20	5,000	ND	Passed
DMSO	102	5,000	ND	Passed
Heptane	20	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	204	5,000	ND	Passed
Methanol	122	3,000	ND	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	5,097	1,500	ND	Passed
Xylenes	269	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	20	1,000	ND	Passed

Notes:
 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. All results were generated by ISO certified methods to full state testing requirements. If DMSO and 1,1,1-Trichloroethane are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported.

Mycotoxins

SOP 808-NY
 Date/Time Tested: 07/27/2025 18:27

Pass

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

Notes:
 LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported



Angus Alfieri
 Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending. This sample has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Values reported relate only to the sample tested. Results are deemed acceptable if they fall within the specified acceptance criteria as defined by the applicable regulatory limit or client specification, with no measurement uncertainty applied. 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 address.

Gen V

Order No.: ONYGVL0724-0007849
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760
OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
Batch#: 072226-V0531-1.0, Batch Size: 2500
Sample Received: 07/24/2025 16:08
Report Created: 07/29/2025 16:45
Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g

Concentrates & Extracts, Vape



Heavy Metals

SOP 250-NY

Date/Time Tested: 07/28/2025 10:15

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.191	2.000	ND	Passed
Arsenic	0.191	0.200	ND	Passed
Cadmium	0.191	0.200	ND	Passed
Chromium	0.191	110.000	< LOQ	Passed
Copper	0.230	30.000	ND	Passed
Mercury	0.046	0.100	ND	Passed
Nickel	0.230	2.000	ND	Passed
Lead	0.191	0.500	ND	Passed

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. ND = Not Detected; NT = Not Tested; NR = Not Reported

Gen V

Order No.: ONYGVL0724-0007849
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
 Batch#: 072226-V0531-1.0, Batch Size: 2500
 Sample Received: 07/24/2025 16:08
 Report Created: 07/29/2025 16:45
 Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g
 Concentrates & Extracts, Vape



Pesticides

SOP 814-NY
 Date/Time Tested: 07/27/2025 15:07

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.37	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
Fonicamid	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
Methomyl	0.10	0.40	ND	Passed



Angus Alfieri

Angus Alfieri
 Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending. This sample has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Values reported relate only to the sample tested. Results are deemed acceptable if they fall within the specified acceptance criteria as defined by the applicable regulatory limit or client specification, with no measurement uncertainty applied. 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 address.

Gen V

Order No.: ONYGVL0724-0007849
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0724-CVAP-0017195

Strain: Cereal Milk, Unit Weight: 1.0000g
 Batch#: 072226-V0531-1.0, Batch Size: 2500
 Sample Received: 07/24/2025 16:08
 Report Created: 07/29/2025 16:45
 Sampling SOP 204-NY

Ayrloom Cereal Milk 1.0g

Concentrates & Extracts, Vape



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
MGK-264	0.01	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

Notes:

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. If captan, chlormequat chloride, or MGK-264 are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported. "TIC" means tentatively identified, but not quantitatively confirmed.




Angus Alfieri
 Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending. This sample has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Values reported relate only to the sample tested. Results are deemed acceptable if they fall within the specified acceptance criteria as defined by the applicable regulatory limit or client specification, with no measurement uncertainty applied. 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 address.