

Sample: 2308ACTNY2367.6374

Kimberly Krisolofsky Lead Technical Director 08/21/2023

Date



oliance Adult

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 2 of 10

Gen V Labs, LLC

4473 Cherry Valley Turnpike Lafayette, NY 13084 caitlinb@beakandskiff.com (607) 283-3623 Sample: 2308ACTNY2367.6374

Strain: Ayrloom Cereal Milk Vape Batch#: 080724 - V0106; Batch Size: 3000 units Sample Received: 08/10/2023 11:00 Report Created: 08/21/2023 03:17 pm

Sampling SOP 204-NY

### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape





4.62 mg/dose

Total THC

<LOQ

**Total CBD** 

4.89 mg/dose

**Total Cannabinoids** 

Cannabinoids

Method SOP 801-NY Date/Time Tested: 08/17/2023 15:04

Analyte	LOQ		
	ug/mL	mg/g	mg/dose
CBDV	0.50	ND	ND
CBDa	0.50	ND	ND
CBGa	0.50	NR	NR
CBG	0.50	43.59	0.22
CBD	0.50	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCV	0.50	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBN	0.50	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBNa	0.50	NR	NR
Δ9-ΤΗС	0.50	924.05	4.62
Δ8-THC	0.50	ND	ND
(6aR,9S)-d10-THC	0.50	ND	ND
(6aR,9R)-d10-THC	0.50	ND	ND
CBC	0.50	10.17	0.05
THCa	0.50	ND	ND
Total		977.81	4.89

#### Notes

Total THC = THCa \*  $0.877 + \Delta 8$ -THC +  $\Delta 9$ -THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THCTotal CBD = CBDa \* 0.877 + CBDTotal Cannabinoids= Sum of all cannabinoidsLOQ = 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 fulfill state testing requirements.

ND = Not Detected; NT = Not Tested; NR = Not Reported





<sup>\*</sup> indicates a subcontracted result. † indicates a result not regulated by OCM. • indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or nondetected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories.



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Sampling SOP 204-NY

#### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



Terpenes	Pass	Primary Aromas
<b>♦</b> SOP 620-NV		

Date/Time Tested: 08/17/2023 13:47

Analyte	LOQ	Mass
	ug/mL	%
S (-) Limonene	4.0	1.508
β-Myrcene	4.0	0.497
β-Pinene	4.0	0.395
α-Pinene	4.0	0.372
Linalool	4.0	0.347
Cedrol	4.0	0.092
α-Bisabolol	4.0	0.043
y-Terpinene	4.0	0.042
α-Phellandrene	4.0	0.031
Valencene	4.0	0.025
Terpinolene	4.0	0.023
Camphene	4.0	0.019
Guaiol	4.0	0.019
p-Cymene	4.0	0.017
α-Cedrene	4.0	ND
α-Humulene	4.0	<loq< td=""></loq<>
α-Terpinene	4.0	ND
α-Terpineol	4.0	ND
Borneol	4.0	ND
Camphor	4.0	ND
Caryophyllene Oxide	4.0	<loq< td=""></loq<>
cis-Nerolidol	4.0	ND
δ-3-Carene	4.0	ND
Eucalyptol	4.0	ND
Fenchol	4.0	ND
Fenchone	4.0	ND
Geraniol	4.0	ND
Geranyl Acetate	4.0	ND
Isoborneol	4.0	ND
Isopulegol	4.0	ND
Menthol	4.0	ND
Nerol	4.0	ND
Ocimene	4.0	ND
Pulegone	4.0	<loq< td=""></loq<>
Sabinene	4.0	<loq< td=""></loq<>
Sabinene Hydrate	4.0	ND
trans-Caryophyllene	4.0	<loq< td=""></loq<>
trans-Nerolidol	4.0	ND









Lavender



3.43%

**Total Terpenes** 

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Sampling SOP 204-NY

#### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



Residual Solvents

SOP 612-NY Date/Time Tested: 08/16/2023 13:46

> Analyte Mass Status LOO Limit **PPM** PPM 1,1,1-Trichloro-Ethane 1500 ND **Pass** 1,2-Dichloro-Ethane 2 5 ND **Pass** Acetone 4 5000 <LOQ **Pass** Acetonitrile 2 410 ND Pass Benzene 2 ND **Pass Butanes** 40 ND Pass 5000 Chloroform 2 60 ND Pass Dichloromethane 2 600 ND **Pass** Dimethyl Sulfoxide 5000 ND **Pass** Ethanol 20 5000 <LOQ **Pass** Ethyl-Acetate 20 5000 ND **Pass** Ethyl-Ether 20 5000 ND **Pass** Heptane 20 5000 ND **Pass** Hexanes 6 290 ND **Pass** Isopropanol 20 5000 ND **Pass** Methanol 3000 ND **Pass** ND **Pentanes** 60 5000 **Pass Propane** 20 5000 ND **Pass** Toluene 4 890 ND **Pass Xylenes** 2170 ND **Pass**

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Sampling SOP 204-NY

### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



**Pesticides** 

**SOP 814-NY** Date/Time Tested: 08/17/2023 18:05

Analyte	Limit	LOQ	Mass	Status
	μg/g	µg/g	µg/g	
Abamectin	0.50	0.39	ND	Pass
Acephate	0.40	0.10	ND	Pass
Acequinocyl	2.00	0.10	ND	Pass
Acetamiprid	0.20	0.10	ND	Pass
Aldicarb	0.40	0.10	ND	Pass
Azadirachtin	1.00	0.08	ND	Pass
Azoxystrobin	0.20	0.10	ND	Pass
Bifenazate	0.20	0.10	ND	Pass
Bifenthrin	0.20	0.10	ND	Pass
Boscalid	0.40	0.10	ND	Pass
Captan	1.00		TIC	Pass
Carbaryl	0.20	0.10	ND	Pass
Carbofuran	0.20	0.10	ND	Pass
Chlorantraniliprole	0.20	0.10	ND	Pass
Chlordane	1.00	0.10	ND	Pass
Chlorfenapyr	1.00	0.10	ND	Pass
Chlormequat chloride	1.00		TIC	Pass
Chlorpyrifos	0.20	0.10	ND	Pass
Clofentezine	0.20	0.10	ND	Pass
Coumaphos	1.00	0.10	ND	Pass
Cyfluthrin	1.00	0.50	ND	Pass
Cypermethrin	1.00	0.10	ND	Pass
Daminozide	1.00	0.10	ND	Pass
Diazinon	0.20	0.10	ND	Pass
Dichlorvos	1.00	0.10	ND	Pass

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Sampling SOP 204-NY

### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



Pesticides Pass SOP 814-NY

Date/Time Tested: 08/17/2023 18:05

Analyte	Limit	LOQ	Mass	Status
	μg/g	μg/g	µg/g	
Dimethoate	0.20	0.10	ND	Pass
Dimethomorph	1.00	0.10	ND	Pass
Ethoprophos	0.20	0.10	ND	Pass
Etofenprox	0.40	0.10	ND	Pass
Etoxazole	0.20	0.10	ND	Pass
Fenhexamid	1.00	0.10	ND	Pass
Fenoxycarb	0.20	0.10	ND	Pass
Fenpyroximate	0.40	0.10	ND	Pass
Fipronil	0.40	0.10	ND	Pass
Flonicamid	1.00	0.10	ND	Pass
Fludioxonil	0.40	0.10	ND	Pass
Hexythiazox	1.00	0.10	ND	Pass
Imazalil	0.20	0.10	ND	Pass
Imidacloprid	0.40	0.10	ND	Pass
Indolebutyric Acid	1.00	0.08	ND	Pass
Kresoxim Methyl	0.40	0.10	ND	Pass
Malathion	0.20	0.10	ND	Pass
Metalaxyl	0.20	0.10	ND	Pass
Methiocarb	0.20	0.10	ND	Pass
Methomyl	0.40	0.10	ND	Pass
Methyl Parathion	0.20	0.10	ND	Pass
Mevinphos	1.00	0.10	ND	Pass
MGK-264	0.20		TIC	Pass
Myclobutanil	0.20	0.10	ND	Pass
Naled	0.50	0.10	ND	Pass

Notes

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Sampling SOP 204-NY

#### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



Pesticides Pass

SOP 814-NY

Date/Time Tested: 08/17/2023 18:05

Analyte	Limit	LOQ	Mass	Status
	µg/g	μg/g	μg/g	
Oxamyl	1.00	0.10	ND	Pass
Paclobutrazol	0.40	0.10	ND	Pass
Pentachloronitrobenzene	1.00	0.10	ND	Pass
Permethrins [M+NH4] Total	0.20	0.10	ND	Pass
Phosmet	0.20	0.10	ND	Pass
Piperonyl Butoxide	2.00	0.10	ND	Pass
Prallethrin	0.20	0.10	ND	Pass
Propiconazole	0.40	0.10	ND	Pass
Propoxur	0.20	0.10	ND	Pass
Pyrethrins Total	1.00	0.07	ND	Pass
Pyridaben	0.20	0.10	ND	Pass
Spinetoram Total	1.00	0.10	ND	Pass
Spinosad Total	0.20	0.10	ND	Pass
Spiromesifen	0.20	0.10	ND	Pass
Spirotetramat	0.20	0.10	ND	Pass
Spiroxamine	0.20	0.10	ND	Pass
Tebuconazole	0.40	0.10	ND	Pass
Thiacloprid	0.20	0.10	ND	Pass
Thiamethoxam	0.20	0.10	ND	Pass
Trifloxystrobin	0.20	0.10	ND	Pass

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Gen V Labs, LLC

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♦SOP 401-NY

Strain: Ayrloom Cereal Milk Vape Batch#: 080724 - V0106; Batch Size: 3000 units Sample Received: 08/10/2023 11:00 Report Created: 08/21/2023 03:17 pm

**♦SOP 619-NY** 

Sampling SOP 204-NY

#### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



Microbials

Date/Time Tested: 08/12/2023 15:30

Analyte	Limit	Units	Status
	CFU/g	CFU/g	
Total Viable Aerobic Bacteria (3M)	10000	Absent	Pass
Total Yeast & Mold (3M)	1000	Absent	Pass
STEC E. Coli (PDx)	Absent	Absent	Pass
Aspergillus Species (PDx)	Absent	Absent	Pass
Salmonella Species (PDx)	Absent	Absent	Pass

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Sampling SOP 204-NY

#### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



**Heavy Metals** 

**SOP 250-NY** 

Date/Time Tested: 08/17/2023 10:11

Analyte	Limit	LOQ	Mass	Status
	μg/g	μg/g	μg/g	
Antimony	2.000	0.240	ND	Pass
Arsenic	0.200	0.200	ND	Pass
Cadmium	0.300	0.200	ND	Pass
Chromium	110.000	0.240	ND	Pass
Copper	30.000	0.240	ND	Pass
Lead	0.500	0.240	ND	Pass
Mercury	0.100	0.048	ND	Pass
Nickel	2.000	0.240	ND	Pass

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Sampling SOP 204-NY

### V0106 - Ayrloom Cereal Milk Vape

Concentrates & Extracts, Vape



Mycotoxins

**SOP 303-NY** 

Date/Time Tested: 08/17/2023 13:25

Analyte	Mass	Limit	LOQ	Status
	ng/g	ng/g	ng/g	
Ochratoxin A	Absent	20	4.2	Pass
Total Aflatoxins	Absent	20	4.2	Pass

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