

Sample: 2305ACTNY1288.4031

Kimberly Krisolofsky Lead Technical Director 05/12/2023

Date



OCM-PPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612

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Gen V Labs, LLC

4473 Cherry Valley Turnpike Lafayette, NY 13084 caitlinb@beakandskiff.com (607) 283-3623

Sample: 2305ACTNY1288.4031

Strain: G0106 Ayrloom Orchard Sunrise Batch#: 042624

Sample Received: 05/01/2023 Report Created: 05/12/2023 10:24 am

Sampling SOP 204-NY

#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew





9.844 mg/dose

Total THC

<LOO

Total CBD

14.655 mg/dose

Total Cannabinoids

Cannabinoids

Method SOP 801-NY Date/Time Tested: 05/04/2023 17:55 Complete

Analyte	LOQ	Weight %	Mass
	ug/mL	mg/g	mg/dose
CBDV	0.5	ND	ND
CBDa	0.5	ND	ND
CBG	0.5	1.203	4.811
CBD	0.5	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCV	0.5	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBN	0.5	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ΤΗС	0.5	2.461	9.844
Δ8-ΤΗС	0.5	ND	ND
(6aR,9S)-d10-THC	0.5	ND	ND
(6aR,9R)-d10-THC	0.5	ND	ND
CBC	0.5	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCa	0.5	ND	ND
Total		3.664	14.655

 $Total\ THC = THCa*0.877 + \Delta 8-THC + \Delta 9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC + (6a$ 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







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#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew



Residual Solvents Not Tested

SOP 612-NY Date/Time Tested:

Analyte LOQ Limit Mass Status







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Sample Received: 05/01/2023 Report Created: 05/12/2023 10:24 am

Sampling SOP 204-NY

#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew



**Pesticides SOP 814-NY** 

Date/Time Tested: 05/08/2023 2:46 PM

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		ND	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		ND	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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Strain: G0106 Ayrloom Orchard Sunrise

Batch#: 042624 Sample Received: 05/01/2023

Report Created: 05/12/2023 10:24 am

Sampling SOP 204-NY

#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew



Pesticides Pass

SOP 814-NY

Date/Time Tested: 05/08/2023 2:46 PM

Dimethoate         μg/g         μg/g           Dimethomorph         0.20         0.10           Ethoprophos         0.20         0.10	μg/g ND ND ND	Pass Pass
Dimethomorph         1.00         0.10           Ethoprophos         0.20         0.10	ND ND	Pass
Ethoprophos 0.20 0.10	ND	
F1 6	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
<b>Fipronil</b> 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	ND	Pass
Myclobutanil 0.20 0.10	ND	Pass
Naled 0.50 0.10	ND	Pass

Notes

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Sample Received: 05/01/2023 Report Created: 05/12/2023 10:24 am

Sampling SOP 204-NY

### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew



**Pesticides SOP 814-NY** 

Date/Time Tested: 05/08/2023 2:46 PM

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

4473 Cherry Valley Turnpike Lafayette, NY 13084 caitlinb@beakandskiff.com (607) 283-3623

Sample: 2305ACTNY1288.4031

♦SOP 401-NY

Strain: G0106 Ayrloom Orchard Sunrise Batch#: 042624

Sample Received: 05/01/2023 Report Created: 05/12/2023 10:24 am

**♦SOP 619-NY** 

Sampling SOP 204-NY

#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew



Microbials

Date/Time Tested: 05/04/2023 1233

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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Sample: 2305ACTNY1288.4031

Strain: G0106 Ayrloom Orchard Sunrise Batch#: 042624

Sample Received: 05/01/2023 Report Created: 05/12/2023 10:24 am

Sampling SOP 204-NY

#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew



Heavy Metals SOP 250-NY

Date/Time Tested: 05/05/2023 10:32

Analyte	Limit	LOQ	Mass	Status
	μg/g	μg/g	μg/g	
Antimony	120	0.240	<loq< td=""><td>Pass</td></loq<>	Pass
Arsenic	1.5	0.200	<loq< td=""><td>Pass</td></loq<>	Pass
Cadmium	0.5	0.200	<loq< td=""><td>Pass</td></loq<>	Pass
Chromium	1100	0.240	0.769	Pass
Copper	300	0.240	0.773	Pass
Lead	0.5	0.240	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	3	0.048	<loq< td=""><td>Pass</td></loq<>	Pass
Nickel	20	0.240	0.366	Pass

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#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew

Mycotoxins

**SOP 303-NY** 

Date/Time Tested: 05/05/2023

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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Gen V Labs, LLC

caitlinb@beakandskiff.com

4473 Cherry Valley Turnpike

### Certificate of Analysis

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#### G0106 Ayrloom Orchard Sunrise

Ingestible, Soft Chew

Lafayette, NY 13084

(607) 283-3623

Water Activity
(SOP 206-NY)
Pass

0.72 aw

0.85 Limit

Water Activity



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