



Certificate of Analysis

Sample: 2305ACTNY1284.4007

A handwritten signature in black ink that reads 'Kimberly Krisolofsky'.

Kimberly Krisolofsky
Lead Technical Director

05/16/2023


Date

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

Sample: 2305ACTNY1284.4007
 Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Batch#: 042724
 Sample Received: 05/01/2023 10:50
 Report Created: 05/16/2023 09:33 am
 Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Ingestible, Soft Chew



	10.584 mg/dose Total THC	<LOQ Total CBD	15.761 mg/dose Total Cannabinoids
---	---	---------------------------------	--

Cannabinoids

Complete

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

Analyte	LOQ	Weight %	Mass
	ug/mL	mg/g	mg/dose
CBDV	0.5	ND	ND
CBDa	0.5	ND	ND
CBG	0.5	1.294	5.177
CBD	0.5	<LOQ	<LOQ
THCV	0.5	<LOQ	<LOQ
CBN	0.5	<LOQ	<LOQ
Δ9-THC	0.5	2.646	10.584
Δ8-THC	0.5	ND	ND
(6aR,9S)-d10-THC	0.5	ND	ND
(6aR,9R)-d10-THC	0.5	ND	ND
CBC	0.5	<LOQ	<LOQ
THCa	0.5	ND	ND
Total		3.940	15.761

Notes:
 COA Amended to correct an error in the sample name

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 fulfill state testing requirements.
 ND = Not Detected; NT = Not Tested; NR = Not Reported



Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com



* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO 17025:2016 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.

Gen V Labs, LLC

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

Sample: 2305ACTNY1284.4007

 Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Batch#: 042724
 Sample Received: 05/01/2023 10:50
 Report Created: 05/16/2023 09:33 am
 Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy

Ingestible, Soft Chew



Residual Solvents

 SOP 612-NY
 Date/Time Tested: 05/16/2023

Pass

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
1,1,1-Trichloro-Ethane		1500	ND	Pass
1,2-Dichloro-Ethane	2	5	ND	Pass
Acetone	4	5000	ND	Pass
Acetonitrile	2	410	ND	Pass
Benzene	2	2	ND	Pass
Butanes	40	5000	ND	Pass
Chloroform	2	60	ND	Pass
Dichloromethane	2	600	ND	Pass
Dimethyl Sulfoxide		5000	ND	Pass
Ethanol	20	5000	ND	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	12	3000	ND	Pass
Pentanes	60	5000	ND	Pass
Propane	20	5000	ND	Pass
Toluene	4	890	ND	Pass
Xylenes	26	2170	ND	Pass

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 fulfill 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


 Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com


Gen V Labs, LLC

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

Sample: 2305ACTNY1284.4007

 Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Batch#: 042724
 Sample Received: 05/01/2023 10:50
 Report Created: 05/16/2023 09:33 am
 Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy

Ingestible, Soft Chew



Pesticides

 SOP 814-NY
 Date/Time Tested: 05/03/2023 13:30

Pass

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

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


 Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com


Gen V Labs, LLC

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

Sample: 2305ACTNY1284.4007

 Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Batch#: 042724
 Sample Received: 05/01/2023 10:50
 Report Created: 05/16/2023 09:33 am
 Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy

Ingestible, Soft Chew



Pesticides

 SOP 814-NY
 Date/Time Tested: 05/03/2023 13:30

Pass

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		ND	Pass
Myclobutanil	0.20	0.10	ND	Pass
Naled	0.50	0.10	ND	Pass

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


 Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com


Gen V Labs, LLC

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

Sample: 2305ACTNY1284.4007

 Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Batch#: 042724
 Sample Received: 05/01/2023 10:50
 Report Created: 05/16/2023 09:33 am
 Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy

Ingestible, Soft Chew



Pesticides

 SOP 814-NY
 Date/Time Tested: 05/03/2023 13:30

Pass

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

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


 Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com


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

Sample: 2305ACTNY1284.4007
Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
Batch#: 042724
Sample Received: 05/01/2023 10:50
Report Created: 05/16/2023 09:33 am
Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
Ingestible, Soft Chew



Microbials

◆SOP 401-NY ◆SOP 619-NY

Date/Time Tested: 05/04/2023 1233

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

Notes:

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



Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



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

Sample: 2305ACTNY1284.4007
 Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Batch#: 042724
 Sample Received: 05/01/2023 10:50
 Report Created: 05/16/2023 09:33 am
 Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
 Ingestible, Soft Chew



Heavy Metals

Pass

SOP 250-NY
 Date/Time Tested: 05/04/2023 11:27

Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	µg/g	
Antimony	120	0.240	<LOQ	Pass
Arsenic	1.5	0.200	<LOQ	Pass
Cadmium	0.5	0.200	<LOQ	Pass
Chromium	1100	0.240	<LOQ	Pass
Copper	300	0.240	0.741	Pass
Lead	0.5	0.240	<LOQ	Pass
Mercury	3	0.048	<LOQ	Pass
Nickel	20	0.240	<LOQ	Pass

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



Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com



* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO 17025:2017 accreditation is pending. This product has been tested by ACT Laboratories using valid, ISO 17025:2016 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.

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

Sample: 2305ACTNY1284.4007
Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
Batch#: 042724
Sample Received: 05/01/2023 10:50
Report Created: 05/16/2023 09:33 am
Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
Ingestible, Soft Chew



Mycotoxins

Pass

SOP 303-NY
Date/Time Tested: 05/05/2023

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

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



Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



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

Sample: 2305ACTNY1284.4007
Strain: G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
Batch#: 042724
Sample Received: 05/01/2023 10:50
Report Created: 05/16/2023 09:33 am
Sampling SOP 204-NY

G0107 Ayrloom Up Orchard Sunrise 2:1 Gummy
Ingestible, Soft Chew



Water Activity
(SOP 206-NY)

Pass

0.71 aw
0.85 Limit
Water Activity



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



Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



* indicates a subcontracted result. † indicates a result not regulated by OCM. † indicates ISO 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO 17025:2016 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.