

Sample: 2312ACTNY3446.8884

Kimberly Krisolofsky Lead Technical Director 12/19/2023

Date



Gen V Labs, LLC

caitlinb@beakandskiff.com

4473 Cherry Valley Turnpike

## Certificate of Analysis

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Amended

Adult Use

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 2 of 11

Sample: 2312ACTNY3446.8884

Strain: Ayrloom Island Time Gummy Chews Batch#: 112924 - G0277; Batch Size: 2222 units Sample Received: 12/05/2023 12:37 Report Created: 12/19/2023 10:45 am

Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew

Lafayette, NY 13084

(607) 283-3623





4.83 mg/dose

**Total THC** 

5.24 mg/dose

**Total CBD** 

10.19 mg/dose

**Total Cannabinoids** 

Cannabinoids Complete

Method SOP 801-NY Date/Time Tested: 12/07/2023 14:54

Analyte	LOQ		
	ug/mL	mg/g	mg/dose
CBDV	0.50	ND	ND
CBDa	0.50	ND	ND
CBGa	0.50	ND	ND
CBG	0.50	0.03	0.13
CBD	0.50	1.31	5.24
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	ND	ND
Δ9-ΤΗС	0.50	1.21	4.83
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	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THCa	0.50	ND	ND
Total		2.55	10.19

#### 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



Water Activity added per client request





OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 3 of 11

#### Gen V Labs, LLC

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

#### Sample: 2312ACTNY3446.8884

Strain: Ayrloom Island Time Gummy Chews Batch#: 112924 - G0277; Batch Size: 2222 units Sample Received: 12/05/2023 12:37 Report Created: 12/19/2023 10:45 am Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



Terpenes		Pass	Primary Arom
SOP 620-NY			
Date/Time Tested: 12/07/2023 16:36	100		
Analyte	LOQ	Mass	
. D I. I. I	ug/mL	%	
r-Bisabolol	4.0	ND	
r-Cedrene	4.0	ND	
-Humulene	4.0	ND	
-Phellandrene	4.0	ND	
r-Pinene	4.0	ND	
r-Terpinene	4.0	ND	
r-Terpineol	4.0	ND	
-Myrcene	4.0	ND	
-Pinene	4.0	ND	
Borneol	4.0	ND	
Camphene	4.0	ND	
Camphor	4.0	ND	
Caryophyllene Oxide	4.0	ND	
Cedrol	4.0	ND	
is-Nerolidol	4.0	ND	
5-3-Carene	4.0	ND	
ucalyptol	4.0	ND	
arnesene	4.0	ND	
enchol	4.0	ND	
enchone	4.0	ND	
r-Terpinene	4.0	ND	
Geraniol	4.0	ND	
Geranyl Acetate	4.0	ND	
Guaiol	4.0	ND	
soborneol	4.0	ND	
sopulegol	4.0	ND	
inalool	4.0	ND	
Menthol	4.0	ND	
lerol	4.0	ND	
Ocimene	4.0	ND	
Pulegone	4.0	ND	
o-Cymene	4.0	ND	
i-Cymene (-) Limonene	4.0	ND ND	
abinene	4.0	ND ND	
abinene Sabinene Hydrate	4.0	ND ND	0.00%
erpinolene	4.0	ND ND	
	4.0 4.0		Total Terpenes
rans-Caryophyllene		ND	<u> </u>
rans-Nerolidol	4.0	ND	
/alencene	4.0	ND	

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Water Activity added per client





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Adult Use

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 4 of 11

Sample: 2312ACTNY3446.8884

Strain: Ayrloom Island Time Gummy Chews Batch#: 112924 - G0277; Batch Size: 2222 units Sample Received: 12/05/2023 12:37 Report Created: 12/19/2023 10:45 am

Sampling SOP 204-NY

## G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew

Lafayette, NY 13084

(607) 283-3623

Residual Solvents Pass

SOP 612-NY

Date/Time Tested: 12/08/2023 12:50

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	6	Pass
Acetonitrile	2	410	<loq< td=""><td>Pass</td></loq<>	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	493	Pass
Ethyl-Acetate	20	5000	<loq< td=""><td>Pass</td></loq<>	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	19	Pass
Pentanes	60	5000	ND	Pass
Propane	20	5000	ND	Pass
Toluene	4	890	ND	Pass
Xylenes	26	2170	ND	Pass

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



Water Activity added per client request





Amended

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 5 of 11

#### Sample: 2312ACTNY3446.8884 Gen V Labs, LLC

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

Strain: Ayrloom Island Time Gummy Chews Batch#: 112924 - G0277; Batch Size: 2222 units Sample Received: 12/05/2023 12:37 Report Created: 12/19/2023 10:45 am

Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



**Pesticides** 

**SOP 814-NY** 

Date/Time Tested: 12/07/2023 16:45

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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Water Activity added per client request





OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 6 of 11

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Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



**Pesticides** 

**SOP 814-NY** 

Date/Time Tested: 12/07/2023 16:45

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

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Water Activity added per client request





OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 7 of 11 actlaboratoriesinc.com

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Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



**Pesticides** 

**SOP 814-NY** 

Date/Time Tested: 12/07/2023 16:45

Analyte	Limit	LOQ	Mass	Status
	µg/g	µg/g	μg/g	<u>.                                      </u>
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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Water Activity added per client request





Amended

♦SOP 401-NY

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 8 of 11

Gen V Labs, LLC Sample: 2312ACTNY3446.8884

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

Strain: Ayrloom Island Time Gummy Chews Batch#: 112924 - G0277; Batch Size: 2222 units Sample Received: 12/05/2023 12:37 Report Created: 12/19/2023 10:45 am

**♦SOP 619-NY** 

Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



Microbials

Date/Time Tested: 12/06/2023 14:57

Analyte	LOQ	Limit	Units	Status
	CFU/g	CFU/g	CFU/g	
Total Viable Aerobic Bacteria (3M)	1000	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Total Yeast & Mold (3M)	100	1000	<loq< td=""><td>Pass</td></loq<>	Pass
STEC E. Coli (PDx)		Absent	Absent	Pass
Aspergillus fumigatus		Absent	Absent	Pass
Aspergillus niger		Absent	Absent	Pass
Aspergillus terreus		Absent	Absent	Pass
Aspergillus flavus		Absent	Absent	Pass
Salmonella Species (PDx)		Absent	Absent	Pass

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Water Activity added per client





OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 9 of 11

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Strain: Ayrloom Island Time Gummy Chews Batch#: 112924 - G0277; Batch Size: 2222 units Sample Received: 12/05/2023 12:37 Report Created: 12/19/2023 10:45 am

Sampling SOP 204-NY

#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



**Heavy Metals** 

**SOP 250-NY** 

Date/Time Tested: 12/08/2023 12:33

Analyte	Limit	LOQ	Mass	Status
	μg/g	μg/g	μg/g	
Antimony	120.000	0.240	ND	Pass
Arsenic	1.500	0.200	ND	Pass
Cadmium	0.500	0.200	ND	Pass
Chromium	1100.000	0.240	ND	Pass
Copper	300.000	0.240	0.712	Pass
Lead	0.500	0.240	ND	Pass
Mercury	3.000	0.048	ND	Pass
Nickel	20.000	0.240	ND	Pass

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Water Activity added per client





Amended

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 10 of 11

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Sampling SOP 204-NY

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#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew

Mycotoxins

**SOP 808-NY** 

Date/Time Tested: 12/08/2023 03:55

Analyte	Mass	Limit	LOQ	Status
	ng/g	ng/g	ng/g	
Ochratoxin A	ND	20	5.0	Pass
Total Aflatoxins	ND	20	5.0	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



Water Activity added per client





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Adult Use

OCM-CPL-2022-00001 27 Kent St Suite 108, Ballston Spa, NY (517) 227-2612 actlaboratoriesinc.com 11 of 11

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#### G0277 - Ayrloom Island Time Gummy Chews

Ingestible, Soft Chew



#### Moisture/Water Activity

**♦**SOP 205-NY, **♦**SOP 206-NY

Water Activity Date/Time Tested: 12/18/2023 14:41

## 0.71 aw

0.85 Limit

# Pass Water Activity

Notes:

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Water Activity added per client request

