

Sample: 2311ACTNY3386.8517

Kimberly Krisolofsky Lead Technical Director 11/17/2023

Date



Gen V Labs, LLC

caitlinb@beakandskiff.com

4473 Cherry Valley Turnpike

Certificate of Analysis

oliance Adult

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew

Lafayette, NY 13084

(607) 283-3623





9.67 mg/dose

Total THC

0.32 mg/dose

Total CBD

15.46 mg/dose

Total Cannabinoids

Cannabinoids Complete

Method SOP 801-NY Date/Time Tested: 11/06/2023 10:46

| Analyte | LOQ | | |
|------------------|-------|---|---------------------|
| | ug/mL | mg/g | mg/dose |
| CBDV | 0.50 | ND | ND |
| CBDa | 0.50 | ND | ND |
| CBGa | 0.50 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| CBG | 0.50 | 0.06 | 0.24 |
| CBD | 0.50 | 0.08 | 0.32 |
| THCV | 0.50 | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| CBN | 0.50 | 1.27 | 5.07 |
| CBNa | 0.50 | ND | ND |
| Δ9-ΤΗС | 0.50 | 2.42 | 9.67 |
| Δ8-ΤΗС | 0.50 | ND | ND |
| (6aR,9S)-d10-THC | 0.50 | ND | ND |
| (6aR,9R)-d10-THC | 0.50 | ND | ND |
| CBC | 0.50 | 0.04 | 0.16 |
| THCa | 0.50 | ND | ND |
| Total | | 3.87 | 15.46 |

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







oliance Adult U

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: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew



Residual Solvents Pass

SOP 612-NY

Date/Time Tested: 11/07/2023 14:31

| 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 | <loq< td=""><td>Pass</td></loq<> | Pass |
| Acetonitrile | 2 | 410 | 2 | 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 | 148 | 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 | 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







oliance Adult U

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

Gen V Labs, LLC

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

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew

Pesticides Pass

SOP 814-NY

Date/Time Tested: 11/06/2023 16:34

| 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 |
| | | | | |

Notes

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







oliance Adult U

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

Gen V Labs, LLC

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

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew

Pesticides Pass

SOP 814-NY

Date/Time Tested: 11/06/2023 16:34

| 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 |
| lmazalil | 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

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.







oliance Adult U

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

Gen V Labs, LLC

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

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew

Pesticides Pass

SOP 814-NY Date/Time Tested: 11/06/2023 16:34

| 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. "TIC" means tentatively identified, but not quantitatively confirmed.







oliance Adult U

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

Gen V Labs, LLC

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

Sample: 2311ACTNY3386.8517

♦SOP 401-NY

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm Sampling SOP 204-NY

♦SOP 619-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew



Microbials

Date/Time Tested: 11/04/2023 14:45

| 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 |

Notes:

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







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

Gen V Labs, LLC

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm Sampling SOP 204-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew



Heavy Metals

SOP 250-NY

Date/Time Tested: 11/07/2023 10:47

| 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 | 0.662 | Pass |
| Lead | 0.500 | 0.240 | ND | Pass |
| Mercury | 3.000 | 0.048 | ND | Pass |
| Nickel | 20.000 | 0.240 | ND | 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







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

Gen V Labs, LLC

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew



Mycotoxins

SOP 303-NY

Date/Time Tested: 11/09/2023 14:05

| Analyte | Mass | Limit | LOQ | Status |
|------------------|--------|-------|------|--------|
| | ng/g | ng/g | ng/g | |
| Ochratoxin A | Absent | 20 | 2.5 | Pass |
| Total Aflatoxins | Absent | 20 | 2.5 | 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







oliance Adult (

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

Gen V Labs, LLC

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

Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm Sampling SOP 204-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew



Water Activity

(SOP 206-NY) Water Activity Date/Time Tested: 11/08/2023 10:06

0.76 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







oliance Adult U

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

Gen V Labs, LLC

4473 Cherry Valley Turnpike Lafayette, NY 13084 caitlinb@beakandskiff.com (607) 283-3623 Sample: 2311ACTNY3386.8517

Strain: Ayrloom UP Sugar Plum Gummy Chew Batch#: 102724 - G0255; Batch Size: 2332 units Sample Received: 11/03/2023 09:38 Report Created: 11/17/2023 09:02 pm

Sampling SOP 204-NY

G0255 - Ayrloom UP Sugar Plum Gummy Chew

Ingestible, Soft Chew



Homogeneity
Date Tested: 11/06/2023, Time of Analysis: 10:46

Method SOP 801-NY

Pass

Homogeneity



