Gen V
4473 Cherry Valley Turnpike
New York, 13084
caitlinb@ayrloom.com
6072833623

Sample: SNYGVL0422-ISOC-0008199
Unit Weight: 4.0000g
Batch#: 041625-G0365, Batch Size: 3179
Sample Received: 04/22/2024 08:41
Report Created: 04/30/2024 01:20
Sampling SOP 204-NY

Ayrloom 1:1 Island Time
Ingestible, Soft Chew

## Results

| | |
|---|---|
| **0.12%** CBD | **0.12%** D9-THC |
| **0.12%** Total CBD | **0.12%** Total THC |
| **0.25%** Total Cannabinoids | **0.00%** Total Terpenes |

## Tests Summary

| | | |
|---|---|---|
| **Cannabinoids** Tested | **Terpenes** Tested | **Microbials** Pass |
| **Heavy Metals** Pass | **Water Activity** Pass | **Residual Solvents** Pass |
| **Mycotoxins** Pass | **Moisture** Not Tested | **Pesticides** Pass |

## Dominant Terpenes

**No terpenes detected**

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Ayrloom 1:1 Island Time
Ingestible, Soft Chew

## Cannabinoids

Tested

SOP 801-NY
Date/Time Tested: 04/26/2024 17:12

| Analyte | LOQ (ug/mL) | mg/g | % | mg/dose |
|---|---|---|---|---|
| CBDV | 26.42 | ND | ND | ND |
| CBDa | 26.42 | ND | ND | ND |
| CBGa | 26.42 | ND | ND | ND |
| CBG | 26.42 | **0.05** | **0.01** | **0.20** |
| CBD | 26.42 | **1.24** | **0.12** | **4.97** |
| THCV | 26.42 | ND | ND | ND |
| CBN | 26.42 | < LOQ | < LOQ | < LOQ |
| CBNa | 26.42 | ND | ND | ND |
| D9-THC | 26.42 | **1.24** | **0.12** | **4.96** |
| D8-THC | 26.42 | ND | ND | ND |
| (6aR,9S)-d10-THC | 26.42 | ND | ND | ND |
| (6aR,9R)-d10-THC | 26.42 | ND | ND | ND |
| CBC | 26.42 | < LOQ | < LOQ | < LOQ |
| THCa | 26.42 | ND | ND | ND |
| Total CBD | | **1.24** | **0.12** | **4.97** |
| Total THC | | **1.24** | **0.12** | **4.96** |
| Total Cannabinoids | | **2.53** | **0.25** | **10.13** |

**Notes:**
**Total THC = THCa * 0.877 + Δ8-THC + Δ9-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 full state testing requirements. ND = Not Detected; NT = Not Tested; NR = Not Reported**

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

## Terpenes

Tested

SOP 620-NY
Date/Time Tested: 04/25/2024 20:34

| Analyte | LOQ (ug/mL) | % |
|---|---|---|
| Total Terpenes | | 0.00 |
| Isoborneol | 159 | 0.00 |
| Camphene | 159 | 0.00 |
| Sabinene | 159 | 0.00 |
| b-Pinene | 159 | 0.00 |
| b-Myrcene | 159 | 0.00 |
| a-Phellandrene | 159 | 0.00 |
| d-3-Carene | 159 | 0.00 |
| a-Terpinene | 159 | 0.00 |
| Limonene | 159 | 0.00 |
| p-Cymene | 159 | 0.00 |
| g-Terpinene | 159 | 0.00 |
| Terpinolene | 159 | 0.00 |
| Fenchol | 159 | 0.00 |
| Sabinene Hydrate | 159 | 0.00 |
| Linalool | 159 | 0.00 |
| Fenchone | 159 | 0.00 |
| Isopulegol | 159 | 0.00 |
| Camphor | 159 | 0.00 |
| a-Pinene | 159 | 0.00 |
| DL-Menthol | 159 | 0.00 |
| Borneol | 159 | 0.00 |
| Terpineol | 159 | 0.00 |
| Nerol | 159 | 0.00 |
| Pulegone | 159 | 0.00 |
| Geraniol | 159 | 0.00 |
| Geranyl Acetate | 159 | 0.00 |
| a-Cedrene | 159 | 0.00 |
| b-Caryophyllene | 159 | 0.00 |
| a-Humulene | 159 | 0.00 |
| Valencene | 159 | 0.00 |
| cis-Nerolidol | 159 | 0.00 |
| trans-Nerolidol | 159 | 0.00 |
| Guaiol | 159 | 0.00 |
| Caryophyllene Oxide | 159 | 0.00 |
| Cedrol | 159 | 0.00 |
| a-Bisabolol | 159 | 0.00 |

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

| Analyte | LOQ (ug/mL) | % |
|---|---|---|
| trans-b-Ocimene | 159 | 0.00 |
| trans-b-Farnesene | 159 | 0.00 |
| Eucalyptol | 159 | 0.00 |

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

## Microbials

Pass

SOP 401-NY SOP 619-NY
Date/Time Tested: 04/26/2024 19:23

| Analyte | LOQ (CFU/g) | Limit (CFU/g) | CFU/g | Status |
|---|---|---|---|---|
| Aerobic Bacteria | 1,000 | 10,000 | ND | Passed |
| Aspergillus Flavus | | 0 | ND | Passed |
| Aspergillus Fumigatus | | 0 | ND | Passed |
| Aspergillus Niger | | 0 | ND | Passed |
| Aspergillus Terreus | | 0 | ND | Passed |
| E. Coli | | 0 | ND | Passed |
| Salmonella | | 0 | ND | Passed |
| Yeast & Mold | 100 | 1,000 | ND | Passed |

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

## Heavy Metals

Pass

SOP 250-NY
Date/Time Tested: 04/26/2024 16:34

| Analyte | LOQ (ug/g) | Limit (ug/g) | ug/g | Status |
|---|---|---|---|---|
| Antimony | 0.227 | 120.000 | ND | Passed |
| Arsenic | 0.227 | 1.500 | ND | Passed |
| Cadmium | 0.227 | 0.500 | ND | Passed |
| Chromium | 0.227 | 1,100.000 | ND | Passed |
| Copper | 0.272 | 300.000 | **0.369** | Passed |
| Mercury | 0.054 | 3.000 | ND | Passed |
| Nickel | 0.272 | 20.000 | ND | Passed |
| Lead | 0.227 | 0.500 | ND | Passed |

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Sampling SOP 204-NY

Ayrloom 1:1 Island Time
Ingestible, Soft Chew

## Water Activity

Pass

Date/Time Tested: 04/24/2024 21:31

| Analyte | Limit (aw) | aw | Status |
|---|---|---|---|
| Water Activity | 0.85 | **0.72** | Passed |

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

## Residual Solvents

Pass

SOP 612-NY
Date/Time Tested: 04/26/2024 14:53

| Analyte | LOQ (ug/g) | Limit (ug/g) | ug/g | Status |
|---|---|---|---|---|
| 1,2-Dichloroethane | 2 | 5 | ND | Passed |
| Acetone | 40 | 5,000 | ND | Passed |
| Acetonitrile | 16 | 410 | ND | Passed |
| Benzene | 2 | 2 | ND | Passed |
| Butane | 40 | 5,000 | ND | Passed |
| Chloroform | 2 | 60 | ND | Passed |
| Ethanol | 198 | 5,000 | **1,295.5** | Passed |
| Ethyl Acetate | 198 | 5,000 | ND | Passed |
| Ethyl Ether | 20 | 5,000 | ND | Passed |
| DMSO | | 5,000 | TIC | Passed |
| Heptane | 20 | 5,000 | ND | Passed |
| Hexanes | 6 | 290 | ND | Passed |
| Isopropyl Alcohol | 198 | 5,000 | ND | Passed |
| Methanol | 119 | 3,000 | < LOQ | Passed |
| Methylene Chloride | 2 | 600 | ND | Passed |
| Pentanes | 59 | 5,000 | ND | Passed |
| Propane | 20 | 5,000 | ND | Passed |
| Toluene | 4 | 890 | ND | Passed |
| Trichloroethane | | 1,500 | TIC | Passed |
| Xylenes | 261 | 2,170 | ND | Passed |

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

## Mycotoxins

Pass

SOP 808-NY
Date/Time Tested: 04/26/2024 21:18

| Analyte | LOQ (ng/g) | Limit (ng/g) | ng/g | Status |
|---|---|---|---|---|
| B1 | 5.0 | | ND | Tested |
| B2 | 5.0 | | ND | Tested |
| G1 | 5.0 | | ND | Tested |
| G2 | 5.0 | | ND | Tested |
| Ochratoxin A | 5.0 | 20.0 | ND | Passed |
| Total Aflatoxins | | 20.0 | 0.00 | Passed |
| Total Mycotoxins | | | 0.00 | Tested |

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Ayrloom 1:1 Island Time
Ingestible, Soft Chew

## Pesticides

Pass

SOP 814-NY
Date/Time Tested: 04/25/2024 22:12

| Analyte | LOQ (ug/g) | Limit (ug/g) | ug/g | Status |
|---|---|---|---|---|
| Abamectin | 0.39 | 0.50 | ND | Passed |
| Acephate | 0.10 | 0.40 | ND | Passed |
| Acequinocyl | 0.10 | 2.00 | ND | Passed |
| Acetamiprid | 0.10 | 0.20 | ND | Passed |
| Aldicarb | 0.10 | 0.40 | ND | Passed |
| Azoxystrobin | 0.10 | 0.20 | ND | Passed |
| Bifenazate | 0.10 | 0.20 | ND | Passed |
| Bifenthrin | 0.10 | 0.20 | ND | Passed |
| Boscalid | 0.10 | 0.40 | ND | Passed |
| Carbaryl | 0.10 | 0.20 | ND | Passed |
| Carbofuran | 0.10 | 0.20 | ND | Passed |
| Chlorantraniliprole | 0.10 | 0.20 | ND | Passed |
| Chlorpyrifos | 0.10 | 0.20 | ND | Passed |
| Clofentezine | 0.10 | 0.20 | ND | Passed |
| Coumaphos | 0.10 | 1.00 | ND | Passed |
| Cyfluthrin | 0.50 | 1.00 | ND | Passed |
| Cypermethrin | 0.10 | 1.00 | ND | Passed |
| Daminozide | 0.10 | 1.00 | ND | Passed |
| Diazinon | 0.10 | 0.20 | ND | Passed |
| Dichlorvos | 0.10 | 1.00 | ND | Passed |
| Dimethoate | 0.10 | 0.20 | ND | Passed |
| Dimethomorph | 0.10 | 1.00 | ND | Passed |
| Ethoprophos | 0.10 | 0.20 | ND | Passed |
| Etofenprox | 0.10 | 0.40 | ND | Passed |
| Etoxazole | 0.10 | 0.20 | ND | Passed |
| Fenhexamid | 0.10 | 1.00 | ND | Passed |
| Fenoxycarb | 0.10 | 0.20 | ND | Passed |
| Fenpyroximate | 0.10 | 0.40 | ND | Passed |
| Fipronil | 0.10 | 0.40 | ND | Passed |
| Flonicamid | 0.10 | 1.00 | ND | Passed |
| Fludioxonil | 0.10 | 0.40 | ND | Passed |
| Hexythiazox | 0.10 | 1.00 | ND | Passed |
| Imazalil | 0.10 | 0.20 | ND | Passed |
| Imidacloprid | 0.10 | 0.40 | ND | Passed |
| Indole-3 Butyric Acid | | 1.00 | TIC | Passed |
| Kresoxim Methyl | 0.10 | 0.40 | ND | Passed |
| Malathion | 0.10 | 0.20 | ND | Passed |

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Sampling SOP 204-NY

## Ayrloom 1:1 Island Time

Ingestible, Soft Chew

| Analyte | LOQ (ug/g) | Limit (ug/g) | ug/g | Status |
|---|---|---|---|---|
| Mevinphos | 0.10 | 1.00 | ND | Passed |
| Metalaxyl | 0.10 | 0.20 | ND | Passed |
| Methiocarb | 0.10 | 0.20 | ND | Passed |
| Methomyl | 0.10 | 0.40 | ND | Passed |
| MGK-264 | | 0.20 | TIC | Passed |
| Myclobutanil | 0.10 | 0.20 | ND | Passed |
| Naled | 0.10 | 0.50 | ND | Passed |
| Oxamyl | 0.10 | 1.00 | ND | Passed |
| Paclobutrazol | 0.10 | 0.40 | ND | Passed |
| Permethrin | 0.10 | 0.20 | ND | Passed |
| Phosmet | 0.10 | 0.20 | ND | Passed |
| Piperonyl Butoxide | 0.10 | 2.00 | ND | Passed |
| Prallethrin | 0.10 | 0.20 | ND | Passed |
| Propiconazole | 0.10 | 0.40 | ND | Passed |
| Propoxur | 0.10 | 0.20 | ND | Passed |
| Pyrethrins | 0.07 | 1.00 | ND | Passed |
| Pyridaben | 0.10 | 0.20 | ND | Passed |
| Spinetoram | 0.10 | 1.00 | ND | Passed |
| Spinosyn AD | 0.10 | 0.20 | ND | Passed |
| Spiromesifen | 0.10 | 0.20 | ND | Passed |
| Spirotetramat | 0.10 | 0.20 | ND | Passed |
| Spiroxamine | 0.10 | 0.20 | ND | Passed |
| Tebuconazole | 0.10 | 0.40 | ND | Passed |
| Thiacloprid | 0.10 | 0.20 | ND | Passed |
| Thiamethoxam | 0.10 | 0.20 | ND | Passed |
| Trifloxystrobin | 0.10 | 0.20 | ND | Passed |
| Captan | | 1.00 | TIC | Passed |
| Methyl Parathion | 0.10 | 0.20 | ND | Passed |
| Chlordane | 0.10 | 1.00 | ND | Passed |
| Chlorfenapyr | 0.10 | 1.00 | ND | Passed |
| PCNB | 0.10 | 1.00 | ND | Passed |
| Azadirachtin | | 1.00 | ND | Passed |
| Chlormequat Chloride | | 1.00 | TIC | Passed |

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