

# Certificate of Analysis

OCM-CPL-2022-00001 ACT Laboratories (NY) 16 Corporate Drive, Halfmoon, New York 5172272612 1 of 7

Compliance

Adult Use

Sample: SNYGVL0127-CVAP-0012400

kimberlyk@actlab.com

Unit Weight: 1.0000g

Batch#: 121625-V0398-1.0, Batch Size: 2000

Report Created: 02/06/2025 09:03

Sampling SOP 204-NY

Sample Received: 01/27/2025 04:57



### Order No.: ONYGVL0127-0004542 4473 Cherry Valley Turnpike Lafayette, New York, 13084

info@ayrloom.com 3157077760

Gen V

Ayrloom Calm 1.0g Concentrates & Extracts, Vape

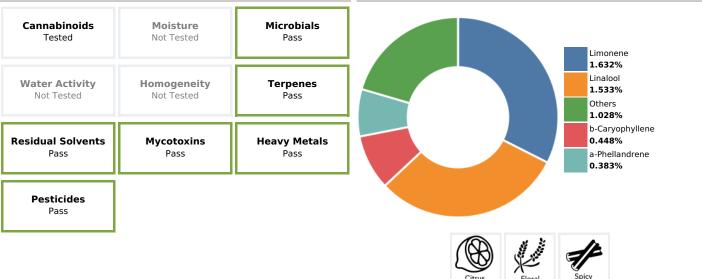


### Results

| 3.29 mg/dose                    | 0.87 mg/dose             |
|---------------------------------|--------------------------|
| 0.87 mg/dose Total CBD          | 3.29 mg/dose             |
| 4.36 mg/dose Total Cannabinoids | 5.023%<br>Total Terpenes |

### **Tests Summary**

### **Dominant Terpenes**





Limberly Kisolopby

Kimberly Krisolofsky **Lead Technical Director** 



4473 Cherry Valley Turnpike Lafayette, New York, 13084

## Certificate of Analysis

OCM-CPL-2022-00001 ACT Laboratories (NY) 16 Corporate Drive, Halfmoon, New York 5172272612 2 of 7

Compliance

Adult Use

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Unit Weight: 1.0000g

Batch#: 121625-V0398-1.0, Batch Size: 2000

Sample Received: 01/27/2025 04:57 Report Created: 02/06/2025 09:03

Sampling SOP 204-NY

Ayrloom Calm 1.0g

Concentrates & Extracts, Vape



Tested

#### Cannabinoids

info@ayrloom.com

3157077760

**SOP 801-NY** 

Gen V

Date/Time Tested: 01/29/2025 18:27

| Analyte            | LOQ (ug/mL) | %     | mg/g   | mg/dose | mg/unit |
|--------------------|-------------|-------|--------|---------|---------|
| CBDV               | 4,518.72    | ND    | ND     | ND      | ND      |
| CBDa               | 4,518.72    | ND    | ND     | ND      | ND      |
| CBGa               | 4,518.72    | ND    | ND     | ND      | ND      |
| CBG                | 4,518.72    | 3.43  | 34.33  | 0.17    | 34.33   |
| CBD                | 4,518.72    | 17.32 | 173.18 | 0.87    | 173.18  |
| THCV               | 4,518.72    | 0.63  | 6.25   | 0.03    | 6.25    |
| CBN                | 4,518.72    | < LOQ | < LOQ  | < LOQ   | < L0Q   |
| D9-THC             | 4,518.72    | 65.76 | 657.56 | 3.29    | 657.56  |
| D8-THC             | 4,518.72    | ND    | ND     | ND      | ND      |
| (6aR,9S)-d10-THC   | 4,518.72    | ND    | ND     | ND      | ND      |
| (6aR,9R)-d10-THC   | 4,518.72    | ND    | ND     | ND      | ND      |
| CBC                | 4,518.72    | ND    | ND     | ND      | ND      |
| THCa               | 4,518.72    | ND    | ND     | ND      | ND      |
| Total CBD          |             | 17.32 | 173.18 | 0.87    | 173.18  |
| Total THC          |             | 65.76 | 657.56 | 3.29    | 657.56  |
| Total Cannabinoids |             | 87.13 | 871.33 | 4.36    | 871.33  |

#### 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

### Microbials

SOP 401-NY SOP 418-NY

Date/Time Tested: 01/30/2025 16:03

**Pass** 

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

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



Limberly Kisolopsky Kimberly Krisolofsky

**Lead Technical Director** 



# Certificate of Analysis

Amended

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
kimborlyk@actlab.com
3 of 7

Compliance

Adult Use

kimberlyk@actlab.com

Sample: SNYGVL0127-CVAP-0012400

Unit Weight: 1.0000g

Batch#: 121625-V0398-1.0, Batch Size: 2000

Sample Received: 01/27/2025 04:57 Report Created: 02/06/2025 09:03

Sampling SOP 204-NY

Ayrloom Calm 1.0g Concentrates & Extracts, Vape

4473 Cherry Valley Turnpike Lafayette, New York, 13084

info@ayrloom.com

3157077760

Terpenes

SOP 620-NY

Gen V

Date/Time Tested: 01/29/2025 13:33

Pass

| Analyte             | LOQ (ug/mL) | Limit (ug/mL) | %     | Status | Analyte           | LOQ (ug/mL) | Limit (ug/mL) % | Status   |
|---------------------|-------------|---------------|-------|--------|-------------------|-------------|-----------------|----------|
| Total Terpenes      |             | 115,000       | 5.023 | Passed | a-Pinene          | 165         | NE              | Tested   |
| Limonene            | 165         |               | 1.632 | Tested | DL-Menthol        | 165         | NE              | Tested   |
| Linalool            | 165         |               | 1.533 | Tested | Borneol           | 165         | NE              | ) Tested |
| b-Caryophyllene     | 165         |               | 0.448 | Tested | Fenchol           | 165         | NE              | Tested   |
| a-Phellandrene      | 165         |               | 0.383 | Tested | Pulegone          | 165         | NE              | Tested   |
| b-Myrcene           | 165         |               | 0.347 | Tested | Geraniol          | 165         | NE              | Tested   |
| a-Bisabolol         | 165         |               | 0.294 | Tested | Geranyl Acetate   | 165         | NI              | ) Tested |
| trans-Nerolidol     | 165         |               | 0.134 | Tested | a-Cedrene         | 165         | NI              | ) Tested |
| Caryophyllene Oxide | 165         |               | 0.070 | Tested | Terpinolene       | 165         | NI              | ) Tested |
| Nerol               | 165         |               | 0.066 | Tested | g-Terpinene       | 165         | NE              | Tested   |
| a-Humulene          | 165         |               | 0.045 | Tested | Eucalyptol        | 165         | < LO0           | ) Tested |
| Valencene           | 165         |               | 0.031 | Tested | cis-Nerolidol     | 165         | < LO0           | ) Tested |
| p-Cymene            | 165         |               | 0.024 | Tested | d-3-Carene        | 165         | NE              | ) Tested |
| a-Terpinene         | 165         |               | 0.017 | Tested | Guaiol            | 165         | NE              | Tested   |
| Isoborneol          | 165         |               | ND    | Tested | b-Pinene          | 165         | NI              | ) Tested |
| Camphene            | 165         |               | ND    | Tested | Cedrol            | 165         | NE              | Tested   |
| Sabinene Hydrate    | 165         |               | ND    | Tested | Sabinene          | 165         | NI              | ) Tested |
| Fenchone            | 165         |               | ND    | Tested | trans-b-Ocimene   | 165         | NE              | Tested   |
| Isopulegol          | 165         |               | ND    | Tested | trans-b-Farnesene | 165         | NE              | Tested   |
| Camphor             | 165         |               | ND    | Tested | Terpineol         | 165         | NI              | ) Tested |

Notes

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Kimberly Krisolofsky Lead Technical Director



4473 Cherry Valley Turnpike Lafayette, New York, 13084

## Certificate of Analysis

Amenaea

OCM-CPL-2022-00001
ACT Laboratories (NY)
16 Corporate Drive, Halfmoon, New York
5172272612
4 of 7

Compliance

Adult Use

Sample: SNYGVL0127-CVAP-0012400

kimberlyk@actlab.com

Unit Weight: 1.0000g

Batch#: 121625-V0398-1.0, Batch Size: 2000

Sample Received: 01/27/2025 04:57 Report Created: 02/06/2025 09:03

Sampling SOP 204-NY

Ayrloom Calm 1.0g

info@ayrloom.com

3157077760

Concentrates & Extracts, Vape



### Residual Solvents

SOP 612-NY

Gen V

Date/Time Tested: 01/29/2025 16:59

Pass

| 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                              | 197        | 5,000        | < L0Q | Passed |
| Ethyl Acetate                        | 197        | 5,000        | ND    | Passed |
| Ethyl Ether                          | 20         | 5,000        | ND    | Passed |
| DMSO                                 | 99         | 5,000        | ND    | Passed |
| Heptane                              | 20         | 5,000        | ND    | Passed |
| Hexanes                              | 6          | 290          | ND    | Passed |
| Isopropyl Alcohol                    | 197        | 5,000        | < L0Q | Passed |
| Methanol                             | 119        | 3,000        | ND    | Passed |
| Methylene Chloride                   | 2          | 600          | ND    | Passed |
| Pentanes                             | 59         | 5,000        | 112.8 | Passed |
| Propane                              | 20         | 5,000        | ND    | Passed |
| Toluene                              | 4          | 890          | < L0Q | Passed |
| Trichloroethane                      | 4,936      | 1,500        | ND    | Passed |
| Xylenes                              | 261        | 2,170        | ND    | Passed |
| 1,1,1,2-Tetrafluoroethane (HFC-134a) | 20         | 1,000        | ND    | Passed |

#### Notes

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Mycotoxins

SOP 808-NY

Date/Time Tested: 01/29/2025 13:50

Pass

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

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Kimberly Krisolofsky Lead Technical Director

Limberly Kisolopby



# Certificate of Analysis

amenaea

OCM-CPL-2022-00001
ACT Laboratories (NY)
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5 of 7

Compliance

Adult Use

kimberlyk@actlab.com

Sample: SNYGVL0127-CVAP-0012400

Unit Weight: 1.0000g

Batch#: 121625-V0398-1.0, Batch Size: 2000 Sample Received: 01/27/2025 04:57

Report Created: 02/06/2025 09:03

Sampling SOP 204-NY

Ayrloom Calm 1.0g

4473 Cherry Valley Turnpike Lafayette, New York, 13084

Concentrates & Extracts, Vape



**Heavy Metals** 

info@ayrloom.com

3157077760

SOP 250-NY

Gen V

Date/Time Tested: 01/29/2025 11:05

Pass

| Analyte  | LOQ (ug/g) | Limit (ug/g) | ug/g | Status |
|----------|------------|--------------|------|--------|
| Antimony | 0.173      | 2.000        | ND   | Passed |
| Arsenic  | 0.173      | 0.200        | ND   | Passed |
| Cadmium  | 0.173      | 0.200        | ND   | Passed |
| Chromium | 0.173      | 110.000      | ND   | Passed |
| Copper   | 0.208      | 30.000       | ND   | Passed |
| Mercury  | 0.042      | 0.100        | ND   | Passed |
| Nickel   | 0.208      | 2.000        | ND   | Passed |
| Lead     | 0.173      | 0.500        | ND   | Passed |

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Kimberly Krisolofsky Lead Technical Director



4473 Cherry Valley Turnpike Lafayette, New York, 13084

# Certificate of Analysis

Amended

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ACT Laboratories (NY)
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5172272612
kimborlyk@actlab.com
6 of 7

Compliance

Adult Use

kimberlyk@actlab.com

Sample: SNYGVL0127-CVAP-0012400

Unit Weight: 1.0000g

Batch#: 121625-V0398-1.0, Batch Size: 2000 Sample Received: 01/27/2025 04:57

Report Created: 02/06/2025 09:03

Sampling SOP 204-NY

Ayrloom Calm 1.0g

info@ayrloom.com

3157077760

Concentrates & Extracts, Vape



**Pesticides** 

SOP 814-NY

Gen V

Date/Time Tested: 01/29/2025 12:35

Pass

| 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         | 0.18 | 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            | 0.49       | 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 | 0.12       | 1.00         | ND   | Passed |
| Kresoxim Methyl       | 0.10       | 0.40         | ND   | Passed |
| Malathion             | 0.10       | 0.20         | ND   | Passed |
| 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 |
| ,                     |            |              |      |        |



Limberly Lisolopsby

Kimberly Krisolofsky Lead Technical Director



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Compliance

Adult Use

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Unit Weight: 1.0000g

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Sampling SOP 204-NY

Ayrloom Calm 1.0g Concentrates & Extracts, Vape

4473 Cherry Valley Turnpike Lafayette, New York, 13084

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3157077760

Gen V

| Analyte              | LOQ (ug/g) | Limit (ug/g) | ug/g  | Status |
|----------------------|------------|--------------|-------|--------|
| MGK-264              | 0.01       | 0.20         | ND    | 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         | < LOQ | Passed |
| PCNB                 | 0.10       | 1.00         | ND    | Passed |
| Azadirachtin         | 0.12       | 1.00         | ND    | Passed |
| Chlormequat Chloride | 0.02       | 1.00         | ND    | Passed |

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.



Limberly Kisolopby Kimberly Krisolofsky **Lead Technical Director**