

Gen V

Order No.: ONYGVL0714-0007635
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0714-IBEV-0016889

Strain: Blackberry Cardamom
 Batch#: 071127-BEV0338, Batch Size: 35000
 Sample Received: 07/14/2025 17:18
 Report Created: 07/18/2025 16:56
 Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



Results

10.59 mg/dose
 D9-THC

0 mg/dose
 Total CBD

10.59 mg/dose
 Total THC

10.59 mg/dose
 Total Cannabinoids

0%
 Total Terpenes

Tests Summary

Cannabinoids Tested	Moisture Not Tested	Microbials Pass
Water Activity Not Tested	Foreign Matter Not Tested	Homogeneity Not Tested
Terpenes Tested	Residual Solvents Pass	Mycotoxins Pass
Heavy Metals Pass	Pesticides Pass	

Dominant Terpenes

No terpenes detected

Gen V

Order No.: ONYGVLO714-0007635
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVLO714-IBEV-0016889

Strain: Blackberry Cardamom
 Batch#: 071127-BEV0338, Batch Size: 35000
 Sample Received: 07/14/2025 17:18
 Report Created: 07/18/2025 16:56
 Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



Cannabinoids

SOP 801-NY

Date/Time Tested: 07/14/2025 17:19

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose
CBDV	3.00	ND	ND	ND
CBDa	3.00	ND	ND	ND
CBGa	3.00	ND	ND	ND
CBG	3.00	ND	ND	ND
CBD	3.00	ND	ND	ND
THCV	3.00	ND	ND	ND
CBN	3.00	ND	ND	ND
D9-THC	3.00	0.00	0.03	10.59
D8-THC	3.00	ND	ND	ND
(6aR,9S)-d10-THC	3.00	ND	ND	ND
(6aR,9R)-d10-THC	3.00	ND	ND	ND
CBC	3.00	ND	ND	ND
THCa	3.00	ND	ND	ND
Total CBD		0.00	0.00	0.00
Total THC		0.00	0.03	10.59
Total Cannabinoids		0.00	0.03	10.59

Notes:

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

Microbials

SOP 401-NY SOP 418-NY

Date/Time Tested: 07/17/2025 18:24

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100	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

Notes:

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

Gen V

Order No.: ONYGVL0714-0007635
 4473 Cherry Valley Turnpike
 New York, 13084
 info@ayrloom.com
 3157077760
 OCM-PROC-24-000068

Sample: SNYGVL0714-IBEV-0016889

Strain: Blackberry Cardamom
 Batch#: 071127-BEV0338, Batch Size: 35000
 Sample Received: 07/14/2025 17:18
 Report Created: 07/18/2025 16:56
 Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



Terpenes

SOP 620-NY

Date/Time Tested: 07/15/2025 16:43

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
a-Pinene	160	ND	DL-Menthol	160	ND
Camphene	160	ND	Borneol	160	ND
Sabinene	160	ND	Terpineol	160	ND
b-Pinene	160	ND	Nerol	160	ND
b-Myrcene	160	ND	Pulegone	160	ND
a-Phellandrene	160	ND	Geraniol	160	ND
d-3-Carene	160	ND	Geranyl Acetate	160	ND
a-Terpinene	160	ND	a-Cedrene	160	ND
Limonene	160	ND	b-Caryophyllene	160	ND
p-Cymene	160	ND	a-Humulene	160	ND
Eucalyptol	160	ND	Valencene	160	ND
g-Terpinene	160	ND	cis-Nerolidol	160	ND
Terpinolene	160	ND	trans-Nerolidol	160	ND
Fenchol	160	ND	Guaiol	160	ND
Sabinene Hydrate	160	ND	Caryophyllene Oxide	160	ND
Linalool	160	ND	Cedrol	160	ND
Fenchone	160	ND	a-Bisabolol	160	ND
Isopulegol	160	ND	trans-b-Ocimene	160	ND
Camphor	160	ND	trans-b-Farnesene	160	ND
Isoborneol	160	ND	Total Terpenes		ND

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

Gen V

Order No.: ONYGV0714-0007635
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760
OCM-PROC-24-000068

Sample: SNYGV0714-IBEV-0016889

Strain: Blackberry Cardamom
Batch#: 071127-BEV0338, Batch Size: 35000
Sample Received: 07/14/2025 17:18
Report Created: 07/18/2025 16:56
Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



Residual Solvents

SOP 612-NY

Date/Time Tested: 07/14/2025 17:29

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	38	5,000	< LOQ	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	38	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	191	5,000	< LOQ	Passed
Ethyl Acetate	191	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO	95	5,000	ND	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	191	5,000	ND	Passed
Methanol	114	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	57	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane	4,766	1,500	ND	Passed
Xylenes	252	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	19	1,000	ND	Passed

Notes:

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 full 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.

Mycotoxins

SOP 808-NY

Date/Time Tested: 07/16/2025 17:44

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						

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



Certificate of Analysis

Compliance

Adult Use

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

Gen V

Order No.: ONYGVL0714-0007635
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760
OCM-PROC-24-000068

Sample: SNYGVL0714-IBEV-0016889

Strain: Blackberry Cardamom
Batch#: 071127-BEV0338, Batch Size: 35000
Sample Received: 07/14/2025 17:18
Report Created: 07/18/2025 16:56
Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



Heavy Metals

SOP 250-NY

Date/Time Tested: 07/16/2025 15:12

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.185	120.000	< LOQ	Passed
Arsenic	0.185	1.500	ND	Passed
Cadmium	0.185	0.500	ND	Passed
Chromium	0.185	1,100.000	ND	Passed
Copper	0.222	300.000	ND	Passed
Mercury	0.044	3.000	ND	Passed
Nickel	0.222	20.000	ND	Passed
Lead	0.185	0.500	ND	Passed

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



Angus Alfieri

Angus Alfieri
Technical Director



Certificate of Analysis

Compliance

Adult Use

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

Gen V

Order No.: ONYGV0714-0007635
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760
OCM-PROC-24-000068

Sample: SNYGV0714-IBEV-0016889

Strain: Blackberry Cardamom
Batch#: 071127-BEV0338, Batch Size: 35000
Sample Received: 07/14/2025 17:18
Report Created: 07/18/2025 16:56
Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



Pesticides

SOP 814-NY

Date/Time Tested: 07/16/2025 17:38

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	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	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



Angus Alfieri

Angus Alfieri
Technical Director



Certificate of Analysis

Compliance

Adult Use

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

Gen V

Order No.: ONYGVLO714-0007635
4473 Cherry Valley Turnpike
New York, 13084
info@ayrloom.com
3157077760
OCM-PROC-24-000068

Sample: SNYGVLO714-IBEV-0016889

Strain: Blackberry Cardamom
Batch#: 071127-BEV0338, Batch Size: 35000
Sample Received: 07/14/2025 17:18
Report Created: 07/18/2025 16:56
Sampling SOP 204-NY

Blackberry Cardamom

Ingestible, Beverage



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	ND	Passed
PCNB	0.10	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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.



Angus Alfieri

Angus Alfieri
Technical Director