

Gen V

Order No.: ONYGVL0531-0001603
 4473 Cherry Valley Turnpike
 New York, 13084
 caitlinb@ayrloom.com
 6072833623

Sample: SNYGVL0531-CVAP-0008552

Unit Weight: .0050g
 Batch#: 052925 - V0267, Batch Size: 8442
 Sample Received: 05/31/2024 04:49
 Report Created: 06/08/2024 02:28
 Sampling SOP 204-NY

Ayrloom Orange Creamsicle
 Concentrates & Extracts, Vape



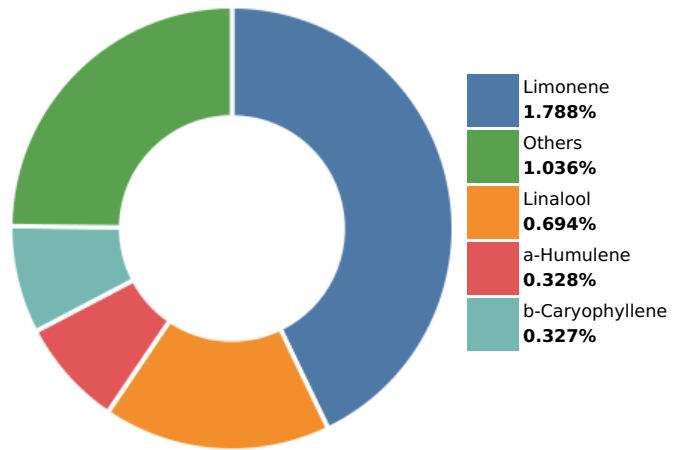
Results

4.36 mg/unit D9-THC	0.08 mg/unit CBG
ND Total CBD	4.36 mg/unit Total THC
4.44 mg/unit Total Cannabinoids	4.172% Total Terpenes

Tests Summary

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

Dominant Terpenes



Kimberly Krisolofsky

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 Lead Technical Director

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Cannabinoids

SOP 801-NY
 Date/Time Tested: 06/04/2024 14:09

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/unit
CBDV	9,559.65	ND	ND	ND
CBDa	9,559.65	ND	ND	ND
CBGa	9,559.65	ND	ND	ND
CBG	9,559.65	16.48	1.65	0.08
CBD	9,559.65	ND	ND	ND
THCV	9,559.65	< LOQ	< LOQ	< LOQ
CBN	9,559.65	< LOQ	< LOQ	< LOQ
CBNa	9,559.65	ND	ND	ND
D9-THC	9,559.65	871.23	87.12	4.36
D8-THC	9,559.65	ND	ND	ND
(6aR,9S)-d10-THC	9,559.65	ND	ND	ND
(6aR,9R)-d10-THC	9,559.65	ND	ND	ND
CBC	9,559.65	< LOQ	< LOQ	< LOQ
THCa	9,559.65	ND	ND	ND
Total CBD		ND	ND	ND
Total THC		871.23	87.12	4.36
Total Cannabinoids		887.71	88.77	4.44

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




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Ayrloom Orange Creamsicle
 Concentrates & Extracts, Vape



Terpenes

SOP 620-NY
 Date/Time Tested: 06/03/2024 17:16

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		100,000	4.172	Passed
Limonene	165		1.788	Tested
Linalool	165		0.694	Tested
a-Humulene	165		0.328	Tested
b-Caryophyllene	165		0.327	Tested
a-Pinene	165		0.287	Tested
b-Myrcene	165		0.246	Tested
Caryophyllene Oxide	165		0.160	Tested
a-Bisabolol	165		0.118	Tested
Terpinolene	165		0.110	Tested
trans-b-Farnesene	165		0.068	Tested
b-Pinene	165		0.027	Tested
Guaiol	165		0.020	Tested
Camphene	165		ND	Tested
d-3-Carene	165		< LOQ	Tested
Sabinene Hydrate	165		ND	Tested
Fenchol	165		ND	Tested
Fenchone	165		ND	Tested
Isopulegol	165		ND	Tested
Camphor	165		ND	Tested
Isoborneol	165		ND	Tested
DL-Menthol	165		ND	Tested
Terpineol	165		ND	Tested
Nerol	165		ND	Tested
Pulegone	165		ND	Tested
Geraniol	165		ND	Tested
Geranyl Acetate	165		ND	Tested
a-Cedrene	165		ND	Tested
g-Terpinene	165		ND	Tested
Sabinene	165		ND	Tested
Valencene	165		ND	Tested
cis-Nerolidol	165		ND	Tested
trans-Nerolidol	165		ND	Tested
Eucalyptol	165		ND	Tested
p-Cymene	165		ND	Tested
Cedrol	165		ND	Tested
a-Phellandrene	165		< LOQ	Tested




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Report Created: 06/08/2024 02:28
Sampling SOP 204-NY

Ayrloom Orange Creamsicle

Concentrates & Extracts, Vape



Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
trans-b-Ocimene	165		ND	Tested
a-Terpinene	165		ND	Tested
Borneol	165		ND	Tested

Notes:

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 Sampling SOP 204-NY

Ayrloom Orange Creamsicle
 Concentrates & Extracts, Vape



Microbials

SOP 401-NY SOP 619-NY
 Date/Time Tested: 06/05/2024 14:47

Pass

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

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Sampling SOP 204-NYAyrloom Orange Creamsicle
Concentrates & Extracts, Vape

Heavy Metals

SOP 250-NY
Date/Time Tested: 06/04/2024 12:36**Pass**

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.203	2.000	ND	Passed
Arsenic	0.203	0.200	ND	Passed
Cadmium	0.203	0.300	ND	Passed
Chromium	0.203	110.000	ND	Passed
Copper	0.244	30.000	ND	Passed
Mercury	0.049	0.100	ND	Passed
Nickel	0.244	2.000	ND	Passed
Lead	0.203	0.500	ND	Passed

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 Sampling SOP 204-NY

Ayrloom Orange Creamsicle
 Concentrates & Extracts, Vape



Residual Solvents

SOP 612-NY
 Date/Time Tested: 06/03/2024 15:50

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	37	5,000	ND	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	37	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	184	5,000	< LOQ	Passed
Ethyl Acetate	184	5,000	ND	Passed
Ethyl Ether	18	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	18	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	184	5,000	ND	Passed
Methanol	110	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	55	5,000	ND	Passed
Propane	18	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	243	2,170	ND	Passed

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Ayrloom Orange Creamsicle
 Concentrates & Extracts, Vape



Mycotoxins

SOP 808-NY
 Date/Time Tested: 06/03/2024 13:30

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.8		ND	Tested
B2	4.8		ND	Tested
G1	4.8		ND	Tested
G2	4.8		ND	Tested
Ochratoxin A	4.8	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

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Pesticides

SOP 814-NY
 Date/Time Tested: 06/02/2024 18:32

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.37	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	0.48	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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Ayrloom Orange Creamsicle
 Concentrates & Extracts, Vape



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		0.20	ND	Passed
Chlordane		1.00	ND	Passed
Chlorfenapyr		1.00	ND	Passed
PCNB		1.00	ND	Passed
Azadirachtin		1.00	ND	Passed
Chloromequat Chloride		1.00	TIC	Passed

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