

## Gen V

Order No.: ONYGVL0725-0002040  
 4473 Cherry Valley Turnpike  
 New York, 13084  
 caitlinb@ayrloom.com  
 6072833623

## Sample: SNYGVL0725-CVAP-0009107

Strain: Pineapple Express  
 Batch#: 072325 - V0294, Batch Size: 6000  
 Sample Received: 07/25/2024 01:27  
 Report Created: 08/05/2024 16:28  
 Sampling SOP 204-NY

Ayrloom Pineapple Express  
 Concentrates & Extracts, Vape



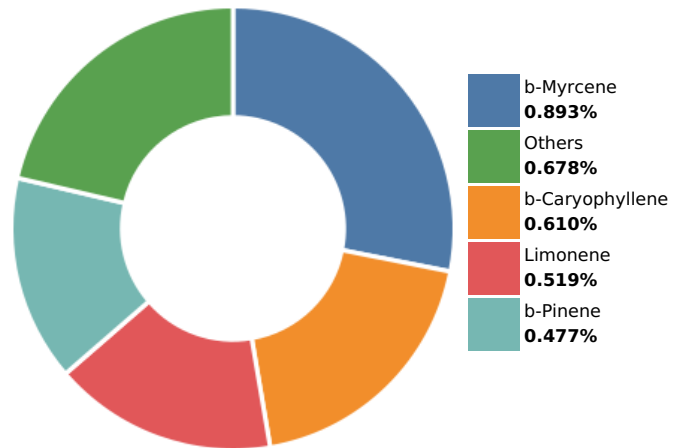
## Results

<b>4.35 mg/dose</b> D9-THC	<b>0.07 mg/dose</b> CBG
<b>ND</b> Total CBD	<b>4.35 mg/dose</b> Total THC
<b>4.49 mg/dose</b> Total Cannabinoids	<b>3.177%</b> Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Terpenes</b> Pass	<b>Microbials</b> Pass
<b>Heavy Metals</b> Pass	<b>Water Activity</b> Not Tested	<b>Residual Solvents</b> Pass
<b>Mycotoxins</b> Pass	<b>Moisture</b> Not Tested	<b>Pesticides</b> Pass
<b>Homogeneity</b> Not Tested		

## Dominant Terpenes



*Kimberly Krisolofsky*

**Kimberly Krisolofsky**  
 Lead Technical Director

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## Cannabinoids

SOP 801-NY  
 Date/Time Tested: 07/26/2024 15:25

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose
CBDV	4,804.45	ND	ND	ND
CBDa	4,804.45	ND	ND	ND
CBGa	4,804.45	ND	ND	ND
CBG	4,804.45	<b>13.27</b>	<b>1.33</b>	<b>0.07</b>
CBD	4,804.45	ND	ND	ND
THCV	4,804.45	<b>8.03</b>	<b>0.80</b>	<b>0.04</b>
CBN	4,804.45	<b>4.98</b>	<b>0.50</b>	< LOQ
D9-THC	4,804.45	<b>870.99</b>	<b>87.10</b>	<b>4.35</b>
D8-THC	4,804.45	ND	ND	ND
(6aR,9S)-d10-THC	4,804.45	ND	ND	ND
(6aR,9R)-d10-THC	4,804.45	ND	ND	ND
CBC	4,804.45	< LOQ	< LOQ	< LOQ
THCa	4,804.45	ND	ND	ND
Total CBD		ND	ND	ND
Total THC		<b>870.99</b>	<b>87.10</b>	<b>4.35</b>
Total Cannabinoids		<b>897.28</b>	<b>89.73</b>	<b>4.49</b>

### Notes:

**AMENDED Rev01: Corrected lot number**

**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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**Lead Technical Director**

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 Concentrates & Extracts, Vape



## Terpenes

SOP 620-NY  
 Date/Time Tested: 07/26/2024 18:34

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		100,000	<b>3.177</b>	Passed
b-Myrcene	167		<b>0.893</b>	Tested
b-Caryophyllene	167		<b>0.610</b>	Tested
Limonene	167		<b>0.519</b>	Tested
b-Pinene	167		<b>0.477</b>	Tested
a-Pinene	167		<b>0.408</b>	Tested
a-Bisabolol	167		<b>0.137</b>	Tested
Linalool	167		<b>0.054</b>	Tested
Caryophyllene Oxide	167		<b>0.042</b>	Tested
trans-b-Farnesene	167		<b>0.020</b>	Tested
Guaiol	167		<b>0.017</b>	Tested
Camphene	167		< LOQ	Tested
d-3-Carene	167		ND	Tested
Terpinolene	167		ND	Tested
Fenchol	167		ND	Tested
Sabinene Hydrate	167		ND	Tested
g-Terpinene	167		ND	Tested
Fenchone	167		ND	Tested
Isopulegol	167		ND	Tested
Camphor	167		ND	Tested
DL-Menthol	167		ND	Tested
Borneol	167		ND	Tested
Terpineol	167		ND	Tested
Nerol	167		ND	Tested
Pulegone	167		ND	Tested
Geraniol	167		ND	Tested
Geranyl Acetate	167		ND	Tested
a-Cedrene	167		ND	Tested
Sabinene	167		ND	Tested
a-Humulene	167		< LOQ	Tested
Valencene	167		< LOQ	Tested
cis-Nerolidol	167		ND	Tested
trans-Nerolidol	167		< LOQ	Tested
Eucalyptol	167		ND	Tested
p-Cymene	167		ND	Tested
Cedrol	167		ND	Tested
a-Phellandrene	167		ND	Tested




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Sample Received: 07/25/2024 01:27  
Report Created: 08/05/2024 16:28  
Sampling SOP 204-NY

## Ayrloom Pineapple Express

Concentrates & Extracts, Vape



Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
trans-b-Ocimene	167		ND	Tested
a-Terpinene	167		ND	Tested
Isoborneol	167		ND	Tested

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## Microbials

SOP 401-NY SOP 619-NY  
Date/Time Tested: 07/28/2024 14:17

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria		10,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold		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

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 Concentrates & Extracts, Vape



## Heavy Metals

SOP 250-NY  
 Date/Time Tested: 07/26/2024 11:19

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.209	2.000	< LOQ	Passed
Arsenic	0.209	0.200	ND	Passed
Cadmium	0.209	0.200	ND	Passed
Chromium	0.209	110.000	<b>0.361</b>	Passed
Copper	0.251	30.000	ND	Passed
Mercury	0.050	0.100	ND	Passed
Nickel	0.251	2.000	<b>0.415</b>	Passed
Lead	0.209	0.500	ND	Passed

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## Residual Solvents

SOP 612-NY  
 Date/Time Tested: 07/27/2024 13:37

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	42	5,000	ND	Passed
Acetonitrile	17	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	42	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	209	5,000	< LOQ	Passed
Ethyl Acetate	209	5,000	ND	Passed
Ethyl Ether	21	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	21	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	209	5,000	ND	Passed
Methanol	125	3,000	ND	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	63	5,000	ND	Passed
Propane	21	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	276	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	500	1,000	ND	Passed

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## Mycotoxins

SOP 808-NY  
Date/Time Tested: 07/27/2024 05:42

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: 07/25/2024 17:50

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.38	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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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

**Notes:**

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