

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 Concentrates & Extracts, Vape



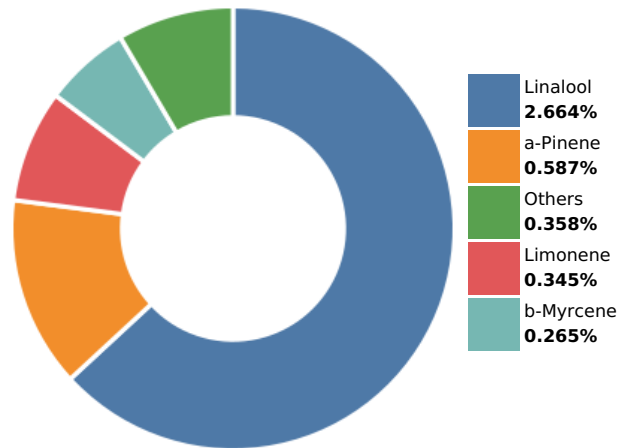
Results

4.31 mg/unit D9-THC	0.08 mg/unit CBG
ND Total CBD	4.31 mg/unit Total THC
4.39 mg/unit Total Cannabinoids	4.219% 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
Homogeneity Pass		

Dominant Terpenes



Kimberly Krisolofsky

Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 Concentrates & Extracts, Vape



Cannabinoids

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

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/unit
CBDV	9,676.89	ND	ND	ND
CBDa	9,676.89	ND	ND	ND
CBGa	9,676.89	ND	ND	ND
CBG	9,676.89	16.31	1.63	0.08
CBD	9,676.89	ND	ND	ND
THCV	9,676.89	< LOQ	< LOQ	< LOQ
CBN	9,676.89	< LOQ	< LOQ	< LOQ
CBNa	9,676.89	ND	ND	ND
D9-THC	9,676.89	861.4	86.14	4.31
D8-THC	9,676.89	ND	ND	ND
(6aR,9S)-d10-THC	9,676.89	ND	ND	ND
(6aR,9R)-d10-THC	9,676.89	ND	ND	ND
CBC	9,676.89	< LOQ	< LOQ	< LOQ
THCa	9,676.89	ND	ND	ND
Total CBD		ND	ND	ND
Total THC		861.4	86.14	4.31
Total Cannabinoids		877.7	87.77	4.39

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




Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 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	4.219	Passed
Linalool	328		2.664	Tested
a-Pinene	328		0.587	Tested
Limonene	328		0.345	Tested
b-Myrcene	328		0.265	Tested
b-Caryophyllene	328		0.107	Tested
a-Bisabolol	328		0.090	Tested
Terpinolene	328		0.084	Tested
a-Humulene	328		0.039	Tested
Caryophyllene Oxide	328		0.038	Tested
Camphene	328		ND	Tested
b-Pinene	328		< LOQ	Tested
g-Terpinene	328		ND	Tested
Eucalyptol	328		ND	Tested
Fenchol	328		ND	Tested
Sabinene Hydrate	328		ND	Tested
Sabinene	328		ND	Tested
Fenchone	328		ND	Tested
Isopulegol	328		ND	Tested
Isoborneol	328		ND	Tested
DL-Menthol	328		ND	Tested
Borneol	328		ND	Tested
Terpineol	328		ND	Tested
Nerol	328		ND	Tested
Pulegone	328		ND	Tested
Geraniol	328		ND	Tested
Geranyl Acetate	328		ND	Tested
a-Cedrene	328		ND	Tested
p-Cymene	328		ND	Tested
a-Terpinene	328		ND	Tested
Valencene	328		ND	Tested
cis-Nerolidol	328		ND	Tested
trans-Nerolidol	328		ND	Tested
Guaiol	328		< LOQ	Tested
d-3-Carene	328		ND	Tested
Cedrol	328		ND	Tested
a-Phellandrene	328		ND	Tested



Kimberly Krisolofsky

Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
Batch#: 053025 - V0268, Batch Size: 8000
Sample Received: 05/31/2024 04:47
Report Created: 06/12/2024 05:40
Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck

Concentrates & Extracts, Vape



Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
trans-b-Ocimene	328		ND	Tested
trans-b-Farnesene	328		ND	Tested
Camphor	328		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

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 Concentrates & Extracts, Vape



Microbials

SOP 401-NY SOP 619-NY
 Date/Time Tested: 06/03/2024 10:20

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

Notes:

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




Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
Batch#: 053025 - V0268, Batch Size: 8000
Sample Received: 05/31/2024 04:47
Report Created: 06/12/2024 05:40
Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
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	1.520	Passed
Copper	0.243	30.000	ND	Passed
Mercury	0.049	0.100	ND	Passed
Nickel	0.243	2.000	0.740	Passed
Lead	0.203	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

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 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	< LOQ	Passed
Acetonitrile	15	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	37	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	186	5,000	< LOQ	Passed
Ethyl Acetate	186	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO		5,000	TIC	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	186	5,000	ND	Passed
Methanol	112	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	56	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	3	890	ND	Passed
Trichloroethane		1,500	TIC	Passed
Xylenes	245	2,170	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. "TIC" means tentatively identified, but not quantitatively confirmed.




Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 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	4.9		ND	Tested
B2	4.9		ND	Tested
G1	4.9		ND	Tested
G2	4.9		ND	Tested
Ochratoxin A	4.9	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			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




Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
 Concentrates & Extracts, Vape



Pesticides

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

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.38	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	0.49	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		1.00	TIC	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed



Kimberly Krisolofsky

Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
 Batch#: 053025 - V0268, Batch Size: 8000
 Sample Received: 05/31/2024 04:47
 Report Created: 06/12/2024 05:40
 Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck

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
Chlormequat Chloride		1.00	TIC	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.




Kimberly Krisolofsky
 Lead Technical Director

* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

Gen V

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

Sample: SNYGVL0531-CVAP-0008549

Unit Weight: .0050g
Batch#: 053025 - V0268, Batch Size: 8000
Sample Received: 05/31/2024 04:47
Report Created: 06/12/2024 05:40
Sampling SOP 204-NY

Ayrloom Alaskan Thunder Fuck
Concentrates & Extracts, Vape



Homogeneity

Pass

Analyte

Homogeneity

Result

Pass