

NanoCann Independent Research

Order No.: ONYNOC0821-0008435
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0821-CVAP-0018235

Strain: Gelato, Unit Weight: 1.0000g
Batch#: FLAV-D-G-250815, Batch Size: 930
Date Sampled: 08/21/2025 14:31
Sample Received: 08/21/2025 18:49
Report Created: 08/28/2025 22:15
Sampling SOP 204

Flav - Vape - AIO - 1.0g - Distillate - Gelato

Concentrates & Extracts, Vape



Results

826.35 mg/dose
D9-THC

29.69 mg/dose
CBG

0 mg/dose
Total CBD

826.35 mg/dose
Total THC

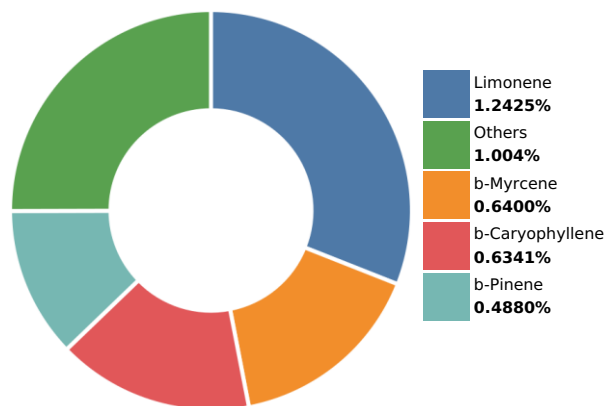
868.46 mg/dose
Total Cannabinoids

4.008%
Total Terpenes

Tests Summary

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

Dominant Terpenes



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Concentrates & Extracts, Vape



Cannabinoids

SOP: SOP 801-NY

Date/Time Tested: 08/25/2025 16:44

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	4,815.73	ND	ND	ND	ND
CBDa	4,815.73	ND	ND	ND	ND
CBGa	4,815.73	ND	ND	ND	ND
CBG	4,815.73	2.97	29.69	29.69	29.69
CBD	4,815.73	< LOQ	< LOQ	< LOQ	< LOQ
THCV	4,815.73	0.65	6.49	6.49	6.49
CBN	4,815.73	< LOQ	< LOQ	< LOQ	< LOQ
D9-THC	4,815.73	82.63	826.35	826.35	826.35
D8-THC	4,815.73	ND	ND	ND	ND
(6aR,9S)-d10-THC	4,815.73	ND	ND	ND	ND
(6aR,9R)-d10-THC	4,815.73	ND	ND	ND	ND
CBC	4,815.73	0.59	5.92	5.92	5.92
THCa	4,815.73	ND	ND	ND	ND
Total CBD		0.00	0.00	0.00	0.00
Total THC		82.63	826.35	826.35	826.35
Total Cannabinoids		86.85	868.46	868.46	868.46

Report 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. OCM-PCL-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: SOP 401-NY SOP 418-NY

Instrument: BioRad CFX qPCR - 3195 / 35C Incubator - 1032 / 28C

Incubator - 1034

Date/Time Tested: 08/28/2025 17:18

Pass

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

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Flav - Vape - AIO - 1.0g - Distillate - Gelato
Concentrates & Extracts, Vape



Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 08/25/2025 13:18

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	4.0084	Passed	Eucalyptol	163		ND	Tested
Limonene	163		1.2425	Tested	Sabinene Hydrate	163		ND	Tested
b-Myrcene	163		0.6400	Tested	Fenchone	163		ND	Tested
b-Caryophyllene	163		0.6341	Tested	Isopulegol	163		ND	Tested
b-Pinene	163		0.4880	Tested	Camphor	163		ND	Tested
Linalool	163		0.3309	Tested	Isoborneol	163		ND	Tested
a-Bisabolol	163		0.1896	Tested	DL-Menthol	163		ND	Tested
a-Pinene	163		0.1328	Tested	Borneol	163		ND	Tested
Fenchol	163		0.1326	Tested	Terpineol	163		ND	Tested
Terpinolene	163		0.0794	Tested	Pulegone	163		ND	Tested
g-Terpinene	163		0.0343	Tested	Geraniol	163		ND	Tested
Camphene	163		0.0295	Tested	Geranyl Acetate	163		ND	Tested
a-Humulene	163		0.0282	Tested	a-Cedrene	163		ND	Tested
Caryophyllene Oxide	163		0.0279	Tested	Valencene	163		ND	Tested
Nerol	163		0.0186	Tested	cis-Nerolidol	163		ND	Tested
Sabinene	163		ND	Tested	trans-Nerolidol	163		< LOQ	Tested
a-Phellandrene	163		ND	Tested	Guaiol	163		ND	Tested
d-3-Carene	163		ND	Tested	Cedrol	163		ND	Tested
a-Terpinene	163		ND	Tested	trans-b-Ocimene	163		ND	Tested
p-Cymene	163		ND	Tested	trans-b-Farnesene	163		ND	Tested

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Concentrates & Extracts, Vape



Residual Solvents

SOP: SOP 612-NY

Instrument: MS - 2544 / HS - 2542 / Agilent HS-GC-MS 2543 - 2543

Date/Time Tested: 08/24/2025 15:50

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	43	5,000	ND	Passed
Acetonitrile	17	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	43	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	213	5,000	ND	Passed
Ethyl Acetate	213	5,000	ND	Passed
Ethyl Ether	21	5,000	< LOQ	Passed
DMSO	107	5,000	ND	Passed
Heptane	21	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	213	5,000	ND	Passed
Methanol	128	3,000	ND	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	64	5,000	ND	Passed
Propane	21	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	53	1,500	ND	Passed
Xylenes	282	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	21	1,000	ND	Passed

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Concentrates & Extracts, Vape



Mycotoxins

SOP: SOP 808-NY

Instrument: Agilent LCMS 2546 - 2546

Date/Time Tested: 08/24/2025 17:43

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.7		ND	Tested
B2	4.7		ND	Tested
G1	4.7		ND	Tested
G2	4.7		ND	Tested
Ochratoxin A	4.7	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

Report notes:

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Heavy Metals

SOP: SOP 250-NY

Instrument: Agilent 7800 ICP-MS - 2594

Date/Time Tested: 08/27/2025 09:39

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.168	2.000	ND	Passed
Arsenic	0.168	0.200	ND	Passed
Cadmium	0.168	0.200	ND	Passed
Chromium	0.168	110.000	ND	Passed
Copper	0.201	30.000	ND	Passed
Mercury	0.040	0.100	ND	Passed
Nickel	0.201	2.000	ND	Passed
Lead	0.168	0.500	ND	Passed

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Certificate of Analysis

Compliance

Adult Use

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

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Pesticides

SOP: SOP 814-NY

Instrument: Agilent GCMS 2541 - 2541 / Agilent LCMS 2546 - 2546

Date/Time Tested: 08/24/2025 17:21

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.37	0.50	ND	Passed
Acephate	0.09	0.40	ND	Passed
Acequinocyl	0.09	2.00	ND	Passed
Acetamiprid	0.09	0.20	ND	Passed
Aldicarb	0.09	0.40	ND	Passed
Azoxystrobin	0.09	0.20	ND	Passed
Bifenazate	0.09	0.20	< LOQ	Passed
Bifenthrin	0.09	0.20	< LOQ	Passed
Boscalid	0.09	0.40	ND	Passed
Carbaryl	0.09	0.20	ND	Passed
Carbofuran	0.09	0.20	ND	Passed
Chlorantraniliprole	0.09	0.20	ND	Passed
Chlorpyrifos	0.09	0.20	ND	Passed
Clofentezine	0.09	0.20	ND	Passed
Coumaphos	0.09	1.00	ND	Passed
Cyfluthrin	0.47	1.00	ND	Passed
Cypermethrin	0.09	1.00	ND	Passed
Daminozide	0.09	1.00	ND	Passed
Diazinon	0.09	0.20	ND	Passed
Dichlorvos	0.09	1.00	ND	Passed
Dimethoate	0.09	0.20	ND	Passed
Dimethomorph	0.09	1.00	ND	Passed
Ethoprophos	0.09	0.20	ND	Passed
Etofenprox	0.09	0.40	ND	Passed
Etoxazole	0.09	0.20	ND	Passed
Fenhexamid	0.09	1.00	ND	Passed
Fenoxycarb	0.09	0.20	ND	Passed
Fenpyroximate	0.09	0.40	0.16	Passed
Fipronil	0.09	0.40	ND	Passed
Flonicamid	0.09	1.00	ND	Passed
Fludioxonil	0.09	0.40	ND	Passed
Hexythiazox	0.09	1.00	ND	Passed
Imazalil	0.09	0.20	ND	Passed
Imidacloprid	0.09	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.09	0.40	ND	Passed
Malathion	0.09	0.20	ND	Passed
Mevinphos	0.09	1.00	ND	Passed
Metalaxyl	0.09	0.20	ND	Passed
Methiocarb	0.09	0.20	ND	Passed



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Concentrates & Extracts, Vape



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Methomyl	0.09	0.40	ND	Passed
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.09	0.20	ND	Passed
Naled	0.09	0.50	ND	Passed
Oxamyl	0.09	1.00	ND	Passed
Paclobutrazol	0.09	0.40	ND	Passed
Permethrin	0.09	0.20	< LOQ	Passed
Phosmet	0.09	0.20	ND	Passed
Piperonyl Butoxide	0.09	2.00	< LOQ	Passed
Prallethrin	0.09	0.20	ND	Passed
Propiconazole	0.09	0.40	ND	Passed
Propoxur	0.09	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.09	0.20	ND	Passed
Spinetoram	0.09	1.00	ND	Passed
Spinosyn AD	0.09	0.20	ND	Passed
Spiromesifen	0.09	0.20	ND	Passed
Spirotetramat	0.09	0.20	ND	Passed
Spiroxamine	0.09	0.20	ND	Passed
Tebuconazole	0.09	0.40	ND	Passed
Thiacloprid	0.09	0.20	ND	Passed
Thiamethoxam	0.09	0.20	ND	Passed
Trifloxystrobin	0.09	0.20	< LOQ	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.09	0.20	ND	Passed
Chlordane	0.09	1.00	ND	Passed
Chlorfenapyr	0.09	1.00	ND	Passed
PCNB	0.09	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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