

NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Results

785.15 mg/unit
D9-THC

26.34 mg/unit
CBG

0.00 mg/unit
Total CBD

785.15 mg/unit
Total THC

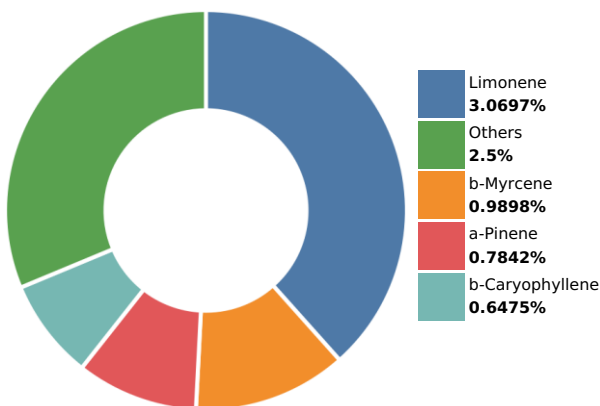
822.27 mg/unit
Total Cannabinoids

7.991%
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



NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Cannabinoids

SOP: SOP 801-NY

Instrument: Agilent HPLC 2518 - 2518

Date/Time Tested: 08/12/2025 15:31

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/unit
CBDV	4,898.52	ND	ND	ND
CBDa	4,898.52	ND	ND	ND
CBGa	4,898.52	ND	ND	ND
CBG	4,898.52	2.63	26.34	26.34
CBD	4,898.52	ND	ND	ND
THCV	4,898.52	0.51	5.07	5.07
CBN	4,898.52	< LOQ	< LOQ	< LOQ
D9-THC	4,898.52	78.52	785.15	785.15
D8-THC	4,898.52	ND	ND	ND
(6aR,9S)-d10-THC	4,898.52	ND	ND	ND
(6aR,9R)-d10-THC	4,898.52	ND	ND	ND
CBC	4,898.52	0.57	5.69	5.69
THCa	4,898.52	ND	ND	ND
Total CBD		0.00	0.00	0.00
Total THC		78.52	785.15	785.15
Total Cannabinoids		82.23	822.27	822.27

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. 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: SOP 401-NY SOP 418-NY

Instrument: BioRad CFX qPCR - 3195 / 35C Incubator - 1032 / 28C Incubator - 1034

Date/Time Tested: 08/11/2025 17:02

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

Report notes:

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

NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 08/12/2025 13:30

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	7.9914	Passed	cis-Nerolidol	160		0.0341	Tested
Limonene	160		3.0697	Tested	Caryophyllene Oxide	160		0.0183	Tested
b-Myrcene	160		0.9898	Tested	Sabinene	160		ND	Tested
a-Pinene	160		0.7842	Tested	a-Phellandrene	160		ND	Tested
b-Caryophyllene	160		0.6475	Tested	d-3-Carene	160		ND	Tested
b-Pinene	160		0.5900	Tested	Eucalyptol	160		ND	Tested
g-Terpinene	160		0.3240	Tested	Sabinene Hydrate	160		ND	Tested
Terpinolene	160		0.2609	Tested	Fenchone	160		ND	Tested
Linalool	160		0.2014	Tested	Isopulegol	160		ND	Tested
trans-b-Farnesene	160		0.1802	Tested	Camphor	160		ND	Tested
a-Bisabolol	160		0.1275	Tested	Isoborneol	160		ND	Tested
a-Terpinene	160		0.1261	Tested	DL-Menthol	160		ND	Tested
a-Humulene	160		0.1211	Tested	Borneol	160		ND	Tested
p-Cymene	160		0.1154	Tested	Nerol	160		ND	Tested
Valencene	160		0.1121	Tested	Pulegone	160		ND	Tested
Guaiol	160		0.0772	Tested	Geraniol	160		ND	Tested
Camphene	160		0.0641	Tested	a-Cedrene	160		ND	Tested
Terpineol	160		0.0533	Tested	trans-Nerolidol	160		< LOQ	Tested
Fenchol	160		0.0518	Tested	Cedrol	160		ND	Tested
Geranyl Acetate	160		0.0426	Tested	trans-b-Ocimene	160		ND	Tested

Report 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

NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Residual Solvents

SOP: SOP 612-NY

Instrument: MS - 2544 / HS - 2542

Date/Time Tested: 08/12/2025 13:05

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	39	5,000	< LOQ	Passed
Acetonitrile	16	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	39	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	193	5,000	ND	Passed
Ethyl Acetate	193	5,000	ND	Passed
Ethyl Ether	19	5,000	ND	Passed
DMSO	97	5,000	ND	Passed
Heptane	19	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	193	5,000	ND	Passed
Methanol	116	3,000	ND	Passed
Methylene Chloride	2	600	ND	Passed
Pentanes	58	5,000	ND	Passed
Propane	19	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	4,836	1,500	ND	Passed
Xylenes	255	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	19	1,000	ND	Passed

Report 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.

NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Mycotoxins

SOP: SOP 808-NY

Instrument: Agilent LCMS 2546 - 2546

Date/Time Tested: 08/11/2025 14:21

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

Report 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

Heavy Metals

SOP: SOP 250-NY

Instrument: Agilent 7800 ICP-MS - 2594

Date/Time Tested: 08/13/2025 10:07

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.179	2.000	ND	Passed
Arsenic	0.179	0.200	ND	Passed
Cadmium	0.179	0.200	ND	Passed
Chromium	0.179	110.000	ND	Passed
Copper	0.215	30.000	ND	Passed
Mercury	0.043	0.100	ND	Passed
Nickel	0.215	2.000	ND	Passed
Lead	0.179	0.500	ND	Passed

Report 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

NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Pesticides

SOP: SOP 814-NY

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

Date/Time Tested: 08/11/2025 10:28

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	< LOQ	Passed
Bifenthrin	0.10	0.20	< LOQ	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	< LOQ	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	0.15	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





Certificate of Analysis

Compliance

Adult Use

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

NanoCann Independent Research

Order No.: ONYNOC0808-0008164
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYNOC0808-CVAP-0017774

Strain: Lemon Cherry Gelato, Unit Weight: 1.0000g
Batch#: TTM-V-LCG-080525, Batch Size: 1600
Date Sampled: 08/07/2025 12:55
Sample Received: 08/08/2025 13:43
Report Created: 08/14/2025 21:54
Sampling SOP 204

TTM - Vape - AIO - 1.0g - Live Resin - Lemon Cherry Gelato

Concentrates & Extracts, Vape



Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Methomyl	0.10	0.40	ND	Passed
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	< LOQ	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

Report 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