

NanoCann Independent Research

Order No.: ONYLLNY0731-0007996
399 Smith St
New York, 11735
david@libertyleaf-ny.com
4243038027

Sample: SNYLLNY0731-PFCU-0017449

Strain: Gelonade, Unit Weight: 28.3000g
Batch#: M-F-28G-GLN-072825, Batch Size: 210
Date Sampled: 07/31/2025 15:18
Sample Received: 08/01/2025 06:46
Report Created: 08/06/2025 14:36
Sampling SOP 204

Munchkins - Flower - Packaged - 28g - Gelonade - Hybrid

Plant, Flower - Cured



Results

6,036.34 mg/unit
THCa

876.81 mg/unit
D9-THC

ND
Total CBD

6,170.67 mg/unit
Total THC

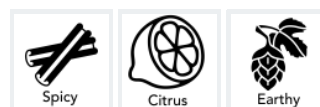
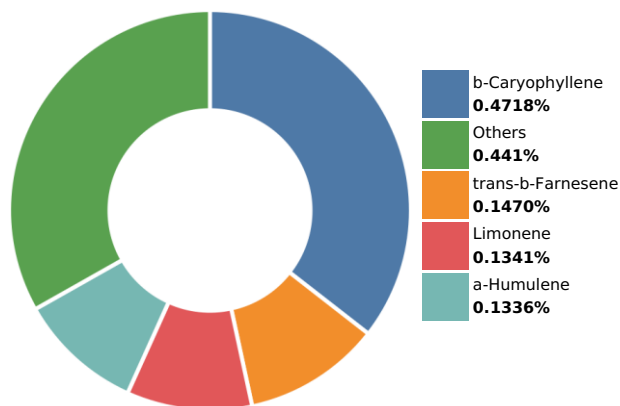
7,108.44 mg/unit
Total Cannabinoids

1.327%
Total Terpenes

Tests Summary

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

Dominant Terpenes





Certificate of Analysis

Amended

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

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Cannabinoids

Tested

SOP: SOP 801-NY

Instrument: Agilent Infinity II - 2779 / Agilent HPLC 2518 - 2518

Date/Time Tested: 08/02/2025 11:37

Analyte	LOQ (ug/mL)	%	mg/g	mg/unit
CBDV	1,980.20	ND	ND	ND
CBDa	1,980.20	ND	ND	ND
CBGa	2,023.01	0.69	6.90	195.30
CBG	1,980.20	ND	ND	ND
CBD	1,980.20	ND	ND	ND
THCV	2,023.01	ND	ND	ND
CBN	2,023.01	ND	ND	ND
D9-THC	2,023.01	3.10	30.98	876.81
D8-THC	2,023.01	ND	ND	ND
(6aR,9S)-d10-THC	1,935.48	ND	ND	ND
(6aR,9R)-d10-THC	1,935.48	ND	ND	ND
CBC	1,980.20	ND	ND	ND
THCa	1,980.20	21.33	213.30	6,036.34
Total CBD		ND	ND	ND
Total THC		21.80	218.04	6,170.67
Total Cannabinoids		25.12	251.18	7,108.44

Notes:

Rev01: Updated client name Rev02: Updated client address

Total THC = THCa * 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC
Total CBD = CBDa * 0.877 + CBDB
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

Moisture

Pass

SOP: SOP 205-NY

Date/Time Tested: 08/02/2025 10:43

Analyte	Limit (%)	%	Status
Moisture	15	12.2	Passed

Notes:

Rev01: Updated client name Rev02: Updated client address



Kimberly Krisolofsky

Lead Technical Director



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Plant, Flower - Cured



Microbials

SOP: SOP 401-NY SOP 418-NY

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

Incubator - 1034

Date/Time Tested: 08/01/2025 17:03

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100		740,296	Tested
E. Coli		0	ND	Passed
Yeast & Mold	100		4,202	Tested
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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Water Activity

SOP: SOP 206-NY

Date/Time Tested: 08/02/2025 10:43

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.56	Passed

Notes:

Rev01: Updated client name Rev02: Updated client address

Foreign Matter

SOP: SOP 203-NY

Date/Time Tested: 08/02/2025 15:33

Pass

Analyte	%
FM Stems	0
FM Other	0
FM Mammal Excrement	Absent

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Plant, Flower - Cured



Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 08/02/2025 16:03

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	1.3270	Passed	a-Terpinene	78		ND	Tested
b-Caryophyllene	78	0.4718		Tested	p-Cymene	78		ND	Tested
trans-b-Farnesene	78	0.1470		Tested	Eucalyptol	78		ND	Tested
Limonene	78	0.1341		Tested	g-Terpinene	78		ND	Tested
a-Humulene	78	0.1336		Tested	Terpinolene	78		ND	Tested
a-Bisabolol	78	0.0936		Tested	Sabinene Hydrate	78		ND	Tested
Linalool	78	0.0872		Tested	Fenchone	78	< LOQ		Tested
cis-Nerolidol	78	0.0614		Tested	Isopulegol	78		ND	Tested
Terpineol	78	0.0523		Tested	Camphor	78		ND	Tested
Fenchol	78	0.0464		Tested	Isoborneol	78		ND	Tested
b-Pinene	78	0.0299		Tested	DL-Menthol	78		ND	Tested
b-Myrcene	78	0.0210		Tested	Nerol	78		ND	Tested
a-Pinene	78	0.0203		Tested	Pulegone	78		ND	Tested
Borneol	78	0.0106		Tested	Geraniol	78		ND	Tested
Caryophyllene Oxide	78	0.0100		Tested	Geranyl Acetate	78		ND	Tested
trans-Nerolidol	78	0.0079		Tested	a-Cedrene	78		ND	Tested
Camphene	78	< LOQ		Tested	Valencene	78		ND	Tested
Sabinene	78		ND	Tested	Guaiol	78		ND	Tested
a-Phellandrene	78		ND	Tested	Cedrol	78		ND	Tested
d-3-Carene	78		ND	Tested	trans-b-Ocimene	78	< LOQ		Tested

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Plant, Flower - Cured



Mycotoxins

SOP: SOP 808-NY

Instrument: Agilent LCMS 2546 - 2546

Date/Time Tested: 08/02/2025 16:49

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	5.0		ND	Tested
B2	5.0		ND	Tested
G1	5.0		ND	Tested
G2	5.0		ND	Tested
Ochratoxin A	5.0	20.0	ND	Passed
Total Aflatoxins		20.0	ND	Passed
Total Mycotoxins			ND	Tested

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Heavy Metals

SOP: SOP 250-NY

Instrument: Agilent 7800 ICP-MS - 2594

Date/Time Tested: 08/04/2025 10:36

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.180	2.000	ND	Passed
Arsenic	0.180	0.200	ND	Passed
Cadmium	0.180	0.200	< LOQ	Passed
Chromium	0.180	110.000	< LOQ	Passed
Copper	0.216	30.000	8.017	Passed
Mercury	0.043	0.100	< LOQ	Passed
Nickel	0.216	5.000	< LOQ	Passed
Lead	0.180	0.500	< LOQ	Passed

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Plant, Flower - Cured



Pesticides

SOP: SOP 814-NY

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

Date/Time Tested: 08/02/2025 16:14

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.39	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	0.50	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	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



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Plant, Flower - Cured



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	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	0.15	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

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