

NanoCann Independent Research

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

Sample: SNYNOC0821-PFCU-0018246

Strain: Sharklato, Unit Weight: 1.0000g
Batch#: TTM-F-1G-SHK-082025, Batch Size: 3400
Date Sampled: 08/21/2025 14:31
Sample Received: 08/21/2025 18:48
Report Created: 08/29/2025 21:58
Sampling SOP 204

TTM - Flower - Packaged - 1.0g - Sharklato

Plant, Flower - Cured



Results

167.12 mg/dose
THCa

90.05 mg/dose
D9-THC

ND
Total CBD

236.61 mg/dose
Total THC

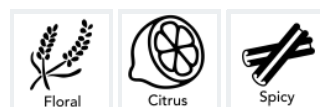
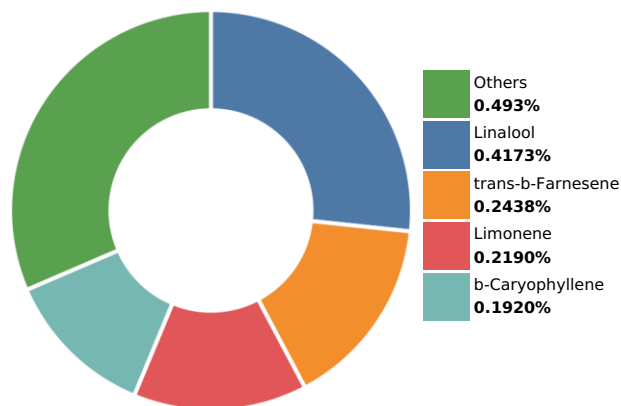
257.17 mg/dose
Total Cannabinoids

1.565%
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



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Cannabinoids

SOP: SOP 801-NY

Date/Time Tested: 08/26/2025
16:18

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	2,188.84	ND	ND	ND	ND
CBDa	2,227.56	ND	ND	ND	ND
CBGa	2,227.56	< LOQ	< LOQ	< LOQ	< LOQ
CBG	2,188.84	< LOQ	< LOQ	< LOQ	< LOQ
CBD	2,250.17	ND	ND	ND	ND
THCV	2,250.17	ND	< LOQ	< LOQ	< LOQ
CBN	2,227.56	ND	ND	ND	ND
D9-THC	2,250.17	9.00	90.05	90.05	90.05
D8-THC	2,227.56	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,188.84	ND	ND	ND	ND
(6aR,9R)-d10-THC	2,250.17	ND	ND	ND	ND
CBC	2,250.17	ND	ND	ND	ND
THCa	2,227.56	16.71	167.12	167.12	167.12
Total CBD		ND	ND	ND	ND
Total THC		23.66	236.61	236.61	236.61
Total Cannabinoids		25.72	257.17	257.17	257.17

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

Moisture

SOP: SOP 205-NY

Date/Time Tested: 08/26/2025
08:41

Pass

Analyte	Limit (%)	%	Status
Moisture	15	8.6	Passed

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
Aerobic Bacteria	100		ND	Tested
E. Coli		0	ND	Passed
Yeast & Mold	100		9,869	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: 08/27/2025
08:34

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.51	Passed

Foreign Matter

SOP: SOP 203-NY

Date/Time Tested: 08/26/2025
15:27

Pass

Analyte	Limit (%)	%	Status
FM Stems	5.00	0	Passed
FM Other	2.00	0	Passed
FM Mammal Excrement		Absent	Passed

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Plant, Flower - Cured



Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 08/26/2025 14:40

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	1.5646	Passed	Eucalyptol	87		ND	Tested
Linalool	87		0.4173	Tested	g-Terpinene	87		ND	Tested
trans-b-Farnesene	260		0.2438	Tested	Terpinolene	87		ND	Tested
Limonene	87		0.2190	Tested	Sabinene Hydrate	87		ND	Tested
b-Caryophyllene	87		0.1920	Tested	Fenchone	87		ND	Tested
trans-Nerolidol	87		0.1042	Tested	Isopulegol	87		ND	Tested
b-Myrcene	87		0.0797	Tested	Camphor	87		ND	Tested
Terpineol	87		0.0781	Tested	Isoborneol	87		ND	Tested
Fenchol	87		0.0710	Tested	DL-Menthol	87		ND	Tested
a-Humulene	87		0.0548	Tested	Nerol	87		ND	Tested
b-Pinene	87		0.0367	Tested	Pulegone	87		ND	Tested
cis-Nerolidol	87		0.0345	Tested	Geraniol	87		ND	Tested
Borneol	87		0.0171	Tested	Geranyl Acetate	87		ND	Tested
a-Pinene	87		0.0164	Tested	a-Cedrene	87		ND	Tested
Camphene	87		< LOQ	Tested	Valencene	87		ND	Tested
Sabinene	87		ND	Tested	Guaiol	87		ND	Tested
a-Phellandrene	87		ND	Tested	Caryophyllene Oxide	87		< LOQ	Tested
d-3-Carene	87		ND	Tested	Cedrol	87		ND	Tested
a-Terpinene	87		ND	Tested	a-Bisabolol	87		ND	Tested
p-Cymene	87		ND	Tested	trans-b-Ocimene	87		ND	Tested

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Plant, Flower - Cured



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	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: 08/27/2025 09:39

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.178	2.000	< LOQ	Passed
Arsenic	0.178	0.200	ND	Passed
Cadmium	0.178	0.200	ND	Passed
Chromium	0.178	110.000	< LOQ	Passed
Copper	0.214	30.000	10.724	Passed
Mercury	0.043	0.100	ND	Passed
Nickel	0.214	5.000	< LOQ	Passed
Lead	0.178	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	0.39	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	0.13	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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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	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	0.13	1.00	ND	Passed
Chlormequat Chloride	0.03	1.00	ND	Passed

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Kimberly Krisolofsky
Lead Technical Director