

NanoCann Independent Research

Order No.: ONYNOC0918-0009003

399 Smith St

New York, 11735

david@libertyleaf-ny.com

4243038027

Sample: SNYNOC0918-PFCU-0019181

Strain: Sour Joker, Unit Weight: 3.5000g

Batch#: TTM-F-SJ-091725, Batch Size: 3540 Units

Date Sampled: 09/18/2025 10:54

Sample Received: 09/18/2025 19:58

Report Created: 09/25/2025 14:11

Sampling SOP 204

TTM - Flower - Packaged - 3.5g - Spray Can - Sour Joker

Plant, Flower - Cured



Results

281.93 mg/dose
THCa

27.99 mg/dose
D9-THC

ND
Total CBD

275.25 mg/dose
Total THC

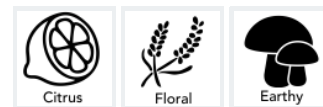
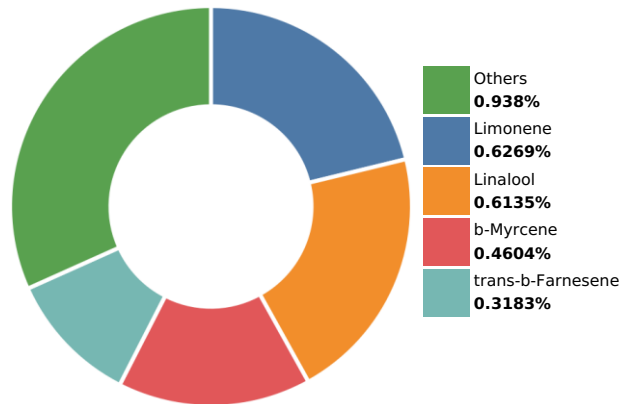
313.19 mg/dose
Total Cannabinoids

2.957%
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: 09/20/2025
17:45

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	2,243.24	ND	ND	ND	ND
CBDa	2,243.24	ND	ND	ND	ND
CBGa	2,243.24	0.33	3.26	3.26	11.42
CBG	2,079.09	< LOQ	< LOQ	< LOQ	< LOQ
CBD	2,079.09	ND	ND	ND	ND
THCV	2,240.77	ND	ND	ND	ND
CBN	2,079.09	ND	ND	ND	ND
D9-THC	2,240.77	2.80	27.99	27.99	97.98
D8-THC	2,079.09	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,243.24	ND	ND	ND	ND
(6aR,9R)-d10-THC	2,079.09	ND	ND	ND	ND
CBC	2,243.24	ND	ND	ND	ND
THCa	2,240.77	28.19	281.93	281.93	986.76
Total CBD		ND	ND	ND	ND
Total THC		27.52	275.25	275.25	963.37
Total Cannabinoids		31.32	313.19	313.19	1,096.16

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

Instrument: Shimadzu Moisture
Meter - 2560

Date/Time Tested: 09/22/2025
12:20

Analyte	Limit (%)	%	Status
Moisture	15	9.4	Passed

Tested

Microbials

SOP: SOP 401-NY SOP 418-NY

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

Date/Time Tested: 09/19/2025
16:57

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100		ND	Tested
E. Coli		0	ND	Passed
Yeast & Mold	100		54,808	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: 09/23/2025
13:01

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.47	Passed

Foreign Matter

SOP: SOP 203-NY

Date/Time Tested: 09/23/2025
17:23

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

Pass

Pass

Pass

Pass

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Plant, Flower - Cured



Terpenes

SOP: SOP 620-NY

Instrument: Agilent GC-FID 1950 - 1950

Date/Time Tested: 09/21/2025 09:31

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	2.9567	Passed	Eucalyptol	86		ND	Tested
Limonene	86		0.6269	Tested	g-Terpinene	86		ND	Tested
Linalool	86		0.6135	Tested	Terpinolene	86		< LOQ	Tested
b-Myrcene	86		0.4604	Tested	Sabinene Hydrate	86		< LOQ	Tested
trans-b-Farnesene	257		0.3183	Tested	Fenchone	86		ND	Tested
b-Caryophyllene	86		0.2924	Tested	Isopulegol	86		ND	Tested
b-Pinene	86		0.1240	Tested	Camphor	86		ND	Tested
trans-Nerolidol	86		0.1050	Tested	Isoborneol	86		ND	Tested
Terpineol	86		0.0950	Tested	DL-Menthol	86		ND	Tested
Fenchol	86		0.0929	Tested	Nerol	86		ND	Tested
a-Humulene	86		0.0785	Tested	Pulegone	86		ND	Tested
a-Pinene	86		0.0622	Tested	Geraniol	86		< LOQ	Tested
cis-Nerolidol	86		0.0477	Tested	Geranyl Acetate	86		ND	Tested
Borneol	86		0.0211	Tested	a-Cedrene	86		ND	Tested
Camphene	86		0.0190	Tested	Valencene	86		ND	Tested
Sabinene	86		ND	Tested	Guaiol	86		ND	Tested
a-Phellandrene	86		ND	Tested	Caryophyllene Oxide	86		< LOQ	Tested
d-3-Carene	86		ND	Tested	Cedrol	86		ND	Tested
a-Terpinene	86		ND	Tested	a-Bisabolol	86		ND	Tested
p-Cymene	86		ND	Tested	trans-b-Ocimene	86		ND	Tested

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Plant, Flower - Cured



Mycotoxins

SOP: SOP 808-NY

Instrument: Agilent LCMS 2546 - 2546

Date/Time Tested: 09/21/2025 17:33

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.6		ND	Tested
B2	4.6		ND	Tested
G1	4.6		ND	Tested
G2	4.6		ND	Tested
Ochratoxin A	4.6	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: 09/22/2025 10:55

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	ND	Passed
Chromium	0.180	110.000	ND	Passed
Copper	0.216	30.000	5.350	Passed
Mercury	0.043	0.100	ND	Passed
Nickel	0.216	5.000	ND	Passed
Lead	0.180	0.500	ND	Passed

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Pesticides

SOP: SOP 814-NY

Instrument: Agilent GCMS 2541 - 2541

Date/Time Tested: 09/21/2025 18:00

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.36	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	ND	Passed
Bifenthrin	0.09	0.20	ND	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	0.46	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	ND	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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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	ND	Passed
Phosmet	0.09	0.20	ND	Passed
Piperonyl Butoxide	0.09	2.00	ND	Passed
Prallethrin	0.09	0.20	ND	Passed
Propiconazole	0.09	0.40	ND	Passed
Propoxur	0.09	0.20	ND	Passed
Pyrethrins	0.06	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	ND	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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