

MFNY PROCESSOR LLC

320 Mt Airy Rd New Windsor, NY
matt@mfny.co
833-420-MFNY
License #: OCM-PROC-24-000175

Certificate of Analysis

Final



Date Released: 10/21/2025 4:17:46PM

Report #: 92463

**Lemon Cane - Live Resin 510 Carts (0.5g)
2pk**

Sample #: 20870, **Weight:** 14.00g, **Unit Count:**
Order #: X251008-0003
Category/Type: Concentrates & Extract, Concentrate
Date Collected: 10/8/2025 5:30:00PM
Date Received: 10/8/2025 6:43:23PM
Date Sampled: 10/8/2025 11:25:00AM
Regulator Sample ID: 5102RESLC3
Regulator Source Package ID: 5102RESLC3
Regulator Batch ID: 5102RESLC3
Size: 3393Units, **Unit Count:**



Total Cannabinoids
72.39 %
723.9 mg/g



Total THC
69.09 %
690.9 mg/g



Total CBD
0.1717 %
1.717 mg/g



Total Terpenes
8.993 %



Heavy Metals
PASS



Residual Solvents
PASS



Pesticides
PASS



Mycotoxins
PASS

**Potency Analysis by
HPLC**

Total Cannabinoids: **72.39 % - 723.9 mg/g**
Total THC: **69.09 % - 690.9 mg/g**
Total CBD: **0.1717 % - 1.717 mg/g**

Date Completed: 10/13/2025 3:38PM

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
d9-THC	1972-08-3	0.001000	68.58	685.8	
CBG	25654-31-3	0.001000	2.132	21.32	
CBC	20675-51-8	0.001000	0.6904	6.904	
THCa	23978-85-0	0.001000	0.5828	5.828	
THCV	31262-37-0	0.001000	0.1787	1.787	

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If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
1809 Vestal Pkwy E

Vestal, NY 13850
(607)301-0884
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007

Dr. Kelly Greenland, Lab Director



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Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
CBD	13956-29-1	0.001000	0.1717	1.717	
CBN	521-35-7	0.001000	0.05898	0.5898	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/R9-THC		0.001000	ND	ND	
d10/S9-THC		0.001000	ND	ND	
CBDa	1244-58-2	0.001000	ND	ND	
CBDV	24274-48-4	0.001000	ND	ND	
CBGa	25555-57-1	0.001000	ND	ND	

Test Comment: Cannabinoids analyzed by HPLC using P-NY100. The reported result is based on a sample weight using moisture content for flower samples unless moisture is listed as zero or ND. Unless otherwise stated all QC passed.

Terpenes by HS-GC-MS

Date Completed: 10/10/2025 4:55PM



Compound	CAS#	LOQ (%)	%	Relative Concentration
Farnesene	502-61-4	0.1000	2.559	<div style="width: 100%;"></div>
Beta-myrcene	123-35-3	0.1000	1.944	<div style="width: 90%;"></div>
Beta-caryophyllene	87-44-5	0.1000	1.648	<div style="width: 80%;"></div>
Limonene	5989-27-5	0.1000	1.069	<div style="width: 60%;"></div>
Alpha-humulene	6753-98-6	0.1000	0.5085	<div style="width: 30%;"></div>
Valencene	4630-07-3	0.1000	0.3645	<div style="width: 15%;"></div>

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Compound	CAS#	LOQ (%)	%	Relative Concentration
Linalool	78-70-6	0.1000	0.3194	<div style="width: 32%;"></div>
Alpha-bisabolol	515-69-5	0.1000	0.2120	<div style="width: 21%;"></div>
Terpineol	8006-39-1	0.1000	0.1412	<div style="width: 14%;"></div>
Alpha-pinene	80-56-8	0.1000	0.1262	<div style="width: 13%;"></div>
Fenchol	14575-74-7	0.1000	0.1016	<div style="width: 10%;"></div>
Results based on dry weight				
Beta-pinene	127-91-3	0.1000	ND	
Terpinolene	586-62-9	0.1000	ND	
Ocimene	13877-91-3	0.1000	ND	
Caryophyllene-oxide	1139-30-6	0.1000	ND	
Geraniol	106-24-1	0.1000	ND	
Camphene	79-92-5	0.1000	ND	
Guaiol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	

Test Comment: Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all QC passed.

Pesticides by LCMSMS

Pass

Analysis Date: 10/13/2025 2:34 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Abamectin	0.0100	0.500	ND	Pass
Acephate	0.0100	0.400	ND	Pass
Acequinocyl	0.0100	2.00	ND	Pass
Acetamiprid	0.0100	0.200	ND	Pass
Aldicarb	0.0100	0.400	ND	Pass
Azadirachtin	0.0100	1.00	ND	Pass
Azoxystrobin	0.0100	0.200	ND	Pass
Bifenazate	0.0100	0.200	ND	Pass

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**Sample #: 20870****Lemon Cane - Live Resin 510 Carts (0.5g) 2pk****Pesticides by LCMSMS****Pass**

Analysis Date: 10/13/2025 2:34 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Bifenthrin	0.0100	0.200	ND	Pass
Boscalid	0.0100	0.400	ND	Pass
Captan	0.0100	1.00	ND	Pass
Carbaryl	0.0100	0.200	ND	Pass
Carbofuran	0.0100	0.200	ND	Pass
Chlorantraniliprole	0.0100	0.200	ND	Pass
Chlordane-alpha	0.0100	1.00	ND	Pass
Chlorfenapyr	0.0100	1.00	ND	Pass
Chlormequat Chloride	0.0100	1.00	ND	Pass
Chlorpyrifos	0.0100	0.200	ND	Pass
Clofentezine	0.0100	0.200	ND	Pass
Coumaphos	0.0100	1.00	ND	Pass
Cyfluthrin	0.0100	1.00	ND	Pass
Cypermethrin	0.0100	1.00	ND	Pass
Daminozide	0.0100	1.00	ND	Pass
Diazinon	0.0100	0.200	ND	Pass
Dichlorvos	0.0100	1.00	ND	Pass
Dimethoate	0.0100	0.200	ND	Pass
Dimethomorph	0.0100	1.00	ND	Pass
Ethoprophos	0.0100	0.200	ND	Pass
Etofenprox	0.0100	0.400	ND	Pass
Etoxazole	0.0100	0.200	ND	Pass
Fenhexamid	0.0100	1.00	ND	Pass
Fenoxycarb	0.0100	0.200	ND	Pass
Fenpyroximate	0.0100	0.400	ND	Pass
Fipronil	0.0100	0.400	ND	Pass

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**Sample #: 20870****Lemon Cane - Live Resin 510 Carts (0.5g) 2pk****Pesticides by LCMSMS****Pass**

Analysis Date: 10/13/2025 2:34 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Fonicamid	0.0100	1.00	ND	Pass
Fludioxonil	0.0100	0.400	ND	Pass
Hexythiazox	0.0100	1.00	ND	Pass
Imazalil	0.0100	0.200	ND	Pass
Imidacloprid	0.0100	0.400	ND	Pass
Indolebutyric Acid	0.0100	1.00	ND	Pass
Kresoxim-methyl	0.0100	0.400	ND	Pass
Malathion	0.0100	0.200	ND	Pass
Metalaxyl	0.0100	0.200	ND	Pass
Methiocarb	0.0100	0.200	ND	Pass
Methomyl	0.0100	0.400	ND	Pass
Methyl Parathion	0.0100	0.200	ND	Pass
Mevinphos	0.0100	1.00	ND	Pass
MGK-264	0.0100	0.200	ND	Pass
Myclobutanil	0.0100	0.200	ND	Pass
Naled	0.0100	0.500	ND	Pass
Oxamyl	0.0100	1.00	ND	Pass
Paclobutrazol	0.0100	0.400	ND	Pass
Pentachloronitrobenzene	0.0100	1.00	ND	Pass
Permethrins, Total	0.0100	0.200	ND	Pass
Phosmet	0.0100	0.200	ND	Pass
Piperonyl Butoxide	0.0100	2.00	ND	Pass
Prallethrin	0.0100	0.200	ND	Pass
Propiconazole	0.0100	0.400	ND	Pass
Propoxur	0.0100	0.200	ND	Pass
Pyrethrins Total	0.0100	1.00	ND	Pass

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Sample #: 20870

Lemon Cane - Live Resin 510 Carts (0.5g) 2pk

Pesticides by LCMSMS

Pass

Analysis Date: 10/13/2025 2:34 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Pyridaben	0.0100	0.200	ND	Pass
Spinetoram Total	0.0100	1.00	ND	Pass
Spinosad Total	0.0100	0.200	ND	Pass
Spiromesifen	0.0100	0.200	ND	Pass
Spirotetramat	0.0100	0.200	ND	Pass
Spiroxamine	0.0100	0.200	ND	Pass
Tebuconazole	0.0100	0.400	ND	Pass
Thiacloprid	0.0100	0.200	ND	Pass
Thiamethoxam	0.0100	0.200	ND	Pass
Trifloxystrobin	0.0100	0.200	ND	Pass

Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

Residual Solvents by HS-GC-MS

Pass

Analysis Date: 10/10/2025 3:54 pm

Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
1,2-Dichloroethane	0.0500	5.00	ND	Pass
Acetone	50.00	5000	ND	Pass
Acetonitrile	50.00	410	ND	Pass
Benzene	0.5000	2.00	ND	Pass
Butanes Total	25.00	5000	174.0	Pass
Chloroform	0.5000	60.0	ND	Pass
Dimethyl Sulfoxide (DMSO)	50.00	5000	ND	Pass
Ethanol	50.00	5000	ND	Pass
Ethyl acetate	50.00	5000	ND	Pass
Ethyl ether	50.00	5000	ND	Pass
Freon	50.00	1000	ND	Pass
Heptane	50.00	5000	ND	Pass

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**Sample #: 20870****Lemon Cane - Live Resin 510 Carts (0.5g) 2pk****Residual Solvents by HS-GC-MS****Pass**

Analysis Date: 10/10/2025 3:54 pm

Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
Hexanes Total	10.00	290	ND	Pass
Isopropanol	50.00	5000	ND	Pass
Methanol	50.00	3000	ND	Pass
Methylene chloride	50.00	600	ND	Pass
Pentanes Total	16.70	5000	ND	Pass
Propane	50.00	5000	ND	Pass
Toluene	50.00	890	ND	Pass
Total xylenes	25.00	2170	ND	Pass
Trichloroethane (1,1,1-)	50.00	1500	ND	Pass

Comment: Residual Solvents tested by GCMS using P-NY170. Unless otherwise stated, all QC passed. "TIC" stands for Tentatively Identified Compound but not quantitated.

Mycotoxins by LCMSMS**Pass**

Analysis Date: 10/13/2025 2:33 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Aflatoxin B1	0.0050	0.020	ND	Pass
Aflatoxin B2	0.0050	0.020	ND	Pass
Aflatoxin G1	0.0050	0.020	ND	Pass
Aflatoxin G2	0.0050	0.020	ND	Pass
Ochratoxin A	0.0050	0.020	ND	Pass
Total Aflatoxin	0.0050	0.020	ND	Pass

Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.

Heavy Metals by ICPMS**Pass**

Analysis Date: 10/10/2025 6:44 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Antimony	0.0100	2.00	ND	Pass
Arsenic	0.00100	0.200	0.0375	Pass
Cadmium	0.00150	0.300	ND	Pass

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Sample #: 20870

Lemon Cane - Live Resin 510 Carts (0.5g) 2pk

Heavy Metals by ICPMS

Pass

Analysis Date: 10/10/2025 6:44 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	ND	Pass
Lead	0.00250	0.500	0.0710	Pass
Mercury	0.000500	0.100	ND	Pass
Nickel	0.0100	2.00	ND	Pass

Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.

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NYS Cannabis Compliance

Biotrax Testing Laboratory Inc. - Cannabis
3580 Harlem Road Suite 2, Cheektowaga, New York
reporting@biotrax.net 7166510146
Lic# OCM-CPL # 00005
PJLA/ISO/IEC 17025 # 73827
DEA #: RB0572671

1 of 1

Keystone State Testing

Order No.: OBTX1013-0004086
1809 Vestal Parkway East
Vestal, New York, 13850
alishag.keystone@gmail.com
6073040884
OCM-CPL-00007

Laboratory Sample ID: 251013-FW

Batch Id: **5102RESLC3**, Batch Size: -, Units Sampled: -, Sample Size: **2 grams**
Sample Collection Site: 1809 Vestal Parkway East, New York 13850
Date/Time Collected: 10/10/2025 00:00
Date/Time Received: 10/10/2025 15:05
Report Created: 10/20/2025 17:24
Sampling SOP- SOP# 006

Sample Name: Lemon Cane 2pk cart

Concentrates & Extracts, Concentrate



Scan QR Code to verify COA

Tests Summary

Batch Pass	Microbials Pass	Microbials PCR Pass
Cannabinoids Not Tested	Terpenes Not Tested	Pesticides Not Tested



Microbials

SOP-0100-0104
Date/Time Tested: 10/15/25 10:42

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	100	10,000	<100	Passed
Yeast & Mold	100	1,000	<100	Passed

Microbials PCR

SOP-065-066
Date/Time Tested: 10/17/25 10:53

Pass

Analyte	LOQ	Limit	Result
Aspergillus terreus	1	Absent	Absent
Aspergillus niger	1	Absent	Absent
Aspergillus fumigatus	1	Absent	Absent
Aspergillus flavus	1	Absent	Absent
Salmonella	1	Absent	Absent
Shiga Toxin E. Coli	1	Absent	Absent

Verified By: **Steve Heine**
Quality Control Officer

This report must not be reproduced, except in full, without the expressed written approval of the Laboratory's Facility Director(s) or Laboratory Manager.

All flower products are corrected to Dry Weight Basis. ND=Not Detected, LOQ=Limit of Quantitation. This product has been tested by Biotrax Testing Laboratory Inc, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. Biotrax Testing Laboratory Inc makes no claims as to the efficacy, safety, or other risks associated with any results reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Biotrax Testing Laboratory Inc.