

NanoCann Independent Research

Address: 399 Smith St Farmingdale, NY 11735

Contact Name: Contact Phone:

License #: OCM-PROC-24-000176 Sample ID: 2510SMNY0823.4131



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Munchkins - Flower - Packaged - 28g - White Gummy - Hybrid

Lot #: M-F-28G-WG-102225

Sample ID: 2510SMNY0823.4131 Regulatory Category: Adult Use

Received: 10/24/2025

Sampling Location: 399 Smith St

Farmingdale, NY 11735

Lot Size: 265

Sample Type: Flower Amount Received: 5

Sample Collected: 10/24/2025 10:33 AM

Published: 10/30/2025



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Pass

Terpenes Total

Pass

Residual Solvents

Not Tested

Pesticides

Pass

Mycotoxins

Pass

Water Activity

Pass

Trace Metals

Pass

Microbial Contaminants

Pass

Moisture Analysis

Pass

Filth & Foreign

Pass

Pass Sample Status

> 23.8% Total THC

<LOQ Total CBD

24.1 % Total Cannabinoids

Report Notes: N/A

Kristofer Marsh, Ph.D.

State Director

10/30/2025 (ris Marsh Smithers CTS New York LLC 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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Average Cannabinoid Profile

Pass

Sample Analysis

 Date:
 10/30/2025 12:10 PM
 SOP:
 NY.SOP.T.40.260

 Analyzed By:
 HPLC
 Sample Weight:
 N/A

Analyst: Dylan Kane

Analyte	LOQ (%)	Average % (w/w)	mg/serving
Total Tetrahydrocannabinol (THC)	-	23.76	237.6
Tetrahydrocannabinolic acid (THCA)	0.04812	21.6	216
Δ8-ΤΗC	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-THC	0.04812	4.816	48.16
Δ10-THC-RS	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ10-THC-RR	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Cannabidiol (CBD)	- /	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiolic acid (CBDA)	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiol (CBD)	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Active Tetrahydrocannabivarin (THCV)	-	0.1208	1.208
Tetrahydrocannabivarinic acid (THCVA)	0.04812	0.1377	1.377
Δ9-THCV	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Active Cannabigerol (CBG)	-	0.2591	2.591
Cannabigerolic acid (CBGA)	0.04812	0.1877	1.877
Cannabigerol (CBG)	0.04812	0.0945	0.945
Cannabidivarin (CBDV)	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinol (CBN)	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabichromene (CBC)	0.04812	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

Cannabinoid Totals	Average % (w/w)	mg/serving
Total Cannabinoids	24.14	241.4

Total THC = THCa*0.877 + Δ 9-THC Total CBD = CBDa*0.877 + CBD Total Cannabinoids = Sum of all analytes Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = (Δ 9THC + Δ 8THC + Δ 10THC-RS + Δ 10THC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 1 g

State Director

Kristofer Marsh, Ph.D.

10/30/2025 (ris Mars)







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Permit #: OCM-CPL-00004

Terpene Total

Pass (2.158%)

Sample Analysis

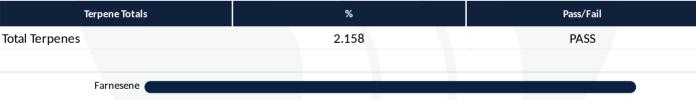
Date: 10/30/2025 01:21 PM Sample Weight: 0.2175 g Analyzed By: GC-MS

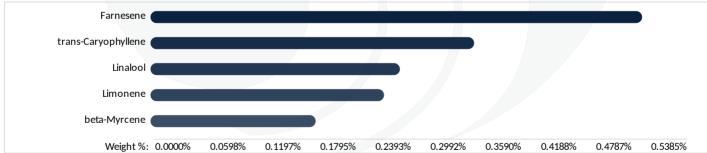
SOP: NY.SOP.T.40.090

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Results (%)
3-Carene	0.0004200	<loq< td=""></loq<>
alpha-Bisabolol	0.0005000	0.01120
alpha-Humulene	0.0005600	0.09690
alpha-Phellandrene	0.0006600	<loq< td=""></loq<>
alpha-Pinene	0.0004800	0.02300
alpha-Terpinene	0.0002600	<loq< td=""></loq<>
alpha-Terpineol	0.0003400	0.06700
beta-Myrcene	0.0006400	0.1809
beta-Pinene	0.0006600	0.04060
Borneol	0.0004600	0.01600
Camphene	0.0004400	<loq< td=""></loq<>
Camphor	0.0004000	<loq< td=""></loq<>
Caryophyllene oxide	0.0005800	0.01540
Cedrene	0.0004400	<loq< td=""></loq<>
Cedrol	0.0005600	<loq< td=""></loq<>
cis-Nerolidol	0.0006800	0.03720
cis-Ocimene	0.0005200	<loq< td=""></loq<>
Eucalyptol	0.0007200	<loq< td=""></loq<>
Farnesene	0.0008400	0.5385
Fenchone	0.0005000	<loq< td=""></loq<>

Analyte	LOQ (%)	Results (%)
gamma-Terpinene	0.0004400	<loq< td=""></loq<>
gamma-Terpineol	0.0003000	<loq< td=""></loq<>
Geraniol	0.0004800	0.007500
Geranyl acetate	0.0006200	<loq< td=""></loq<>
Guaiol	0.0006000	<loq< td=""></loq<>
Isoborneol	0.0003400	0.02250
Isopulegol	0.0006600	<loq< td=""></loq<>
Limonene	0.0007400	0.2558
Linalool	0.0004600	0.2732
Menthol	0.0004600	<loq< td=""></loq<>
Nerol	0.0005000	<loq< td=""></loq<>
Pulegone (+)	0.0005600	<loq< td=""></loq<>
Sabinene	0.0003400	0.04060
Sabinene Hydrate	0.0004200	<loq< td=""></loq<>
Terpinolene	0.0005000	<loq< td=""></loq<>
trans-b-Ocimene	0.0004200	<loq< td=""></loq<>
trans-Caryophyllene	0.0006600	0.3545
trans-Nerolidol	0.0007200	0.08350
Valencene	0.0005600	0.03210





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10/30/202

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CERTIFICATE OF ANALYSIS

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Trace Metals

Pass

Sample Analysis

Date: 10/29/2025 04:11 PM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

SOP: NY.SOP.T.40.050

Sample Weight: 0.1238 g

Analyte	LOQ (µg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)	0.00200	2.00	0.0170	PASS
Arsenic (As)	0.00200	0.200	0.0220	PASS
Cadmium (Cd)	0.00200	0.200	0.0510	PASS
Chromium (Cr)	0.00200	110	0.0990	PASS
Copper (Cu)	0.00200	30.0	7.04	PASS
Lead (Pb)	0.00200	0.500	0.0390	PASS
Mercury (Hg)	0.00200	0.100	0.00600	PASS
Nickel (Ni)	0.00200	5.00	0.637	PASS

Mycotoxin Analysis

Pass

Sample Analysis

Date: 10/30/2025 04:42 PM

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

SOP: NY.SOP.T.40.180

Sample Weight: 0.0974 g

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Sum of Aflatoxins	-	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Aflatoxin B1	0.0010	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Aflatoxin B2	0.0020	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Aflatoxin G1	0.0010	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Aflatoxin G2	0.0020	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Ochratoxin A	0.0020	0.020	<loq< th=""><th>PASS</th></loq<>	PASS

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides LC

Pass

Sample Analysis

Date: 10/29/2025 04:29 PM

Analyzed By: LC-MS/MS

SOP: NY.SOP.T.040.270

Sample Weight: 0.9985 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Abamectin	0.0180	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Acephate	0.00700	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Acequinocyl	0.0160	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Acetamiprid	0.00500	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Aldicarb	0.00500	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Azadirachtin	0.0220	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Azoxystrobin	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenazate	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenthrin	0.00300	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Boscalid	0.0110	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Carbaryl	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Carbofuran	0.00500	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorantraniliprole	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlormequat chloride	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorpyrifos	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Clofentezine	0.0100	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Daminozide	0.00400	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Diazinon	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dichlorvos	0.0120	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethoate	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethomorph	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Ethoprophos	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Etofenprox	0.00300	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Etoxazole	0.00500	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenhexamid	0.0150	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Fenoxycarb	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenpyroximate	0.00200	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Flonicamid	0.00700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Fludioxonil	0.0170	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Hexythiazox	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS

Imidacloprid 0.00800 0.400 < LOQ PASS Indole-3-butyric acid 0.00700 1.00 < LOQ PASS Kresoxim methyl 0.0120 0.400 < LOQ PASS Malathion 0.0110 0.200 < LOQ PASS Metalaxyl 0.0120 0.200 < LOQ PASS Methiocarb 0.00400 0.200 < LOQ PASS Methomyl 0.0120 0.400 < LOQ PASS Methomyl 0.0120 0.400 < LOQ PASS Mevinphos 0.0190 1.00 < LOQ PASS Mevinphos 0.0190 1.00 < LOQ PASS Myclobutanil 0.0130 0.200 < LOQ PASS Myclobutanil 0.0130 0.200 < LOQ PASS Maled 0.00500 0.500 < LOQ PASS Maled 0.00500 0.500 < LOQ PASS Paclobutrazol 0.0150 0.400 < LOQ PASS Pass Paclobutrazol 0.0150 0.400 < LOQ PASS Pass Pass 0.00700 0.200 < LOQ PASS Pass Piperonyl Butoxide 0.00600 2.00 < LOQ PASS Propiconazole 0.00600 0.400 < LOQ PASS Propiconazole 0.00600 0.400 < LOQ PASS Propoxur 0.00800 0.200 < LOQ PASS Propoxur 0.00800 0.200 < LOQ PASS Pyrethrins 0.0140 1.00 < LOQ PASS Pyrethrins 0.0140 1.00 < LOQ PASS Pyridaben 0.00600 0.200 < LOQ PASS Spinotetramat 0.00500 1.00 < LOQ PASS Spinosad, Total 0.00600 0.200 < LOQ PASS Spiromesifen 0.0130 0.200 < LOQ PASS Spirotetramat 0.00600 0.200 < LOQ PASS					
Indole-3-butyric acid 0.00700 1.00 <loq< td=""> PASS Kresoxim methyl 0.0120 0.400 <loq< td=""> PASS Malathion 0.0110 0.200 <loq< td=""> PASS Metalaxyl 0.0120 0.200 <loq< td=""> PASS Methiocarb 0.00400 0.200 <loq< td=""> PASS Methomyl 0.0120 0.400 <loq< td=""> PASS Mevinphos 0.0190 1.00 <loq< td=""> PASS MgK-264 0.0110 0.200 <loq< td=""> PASS Myclobutanil 0.0130 0.200 <loq< td=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Propiconazole 0.00600 2.00 <</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Analyte	LOQ (ppm)		Results (ppm)	Pass/Fail
Kresoxim methyl 0.0120 0.400 < LOQ PASS Malathion 0.0110 0.200 < LOQ	Imidacloprid	0.00800	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Malathion 0.0110 0.200 <loq< th=""> PASS Metalaxyl 0.0120 0.200 <loq< td=""> PASS Methiocarb 0.00400 0.200 <loq< td=""> PASS Methomyl 0.0120 0.400 <loq< td=""> PASS Mevinphos 0.0190 1.00 <loq< td=""> PASS MGK-264 0.0110 0.200 <loq< td=""> PASS Myclobutanil 0.0130 0.200 <loq< td=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Priperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Propiconazole 0.00600 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <lo< td=""><td>Indole-3-butyric acid</td><td>0.00700</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></lo<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Indole-3-butyric acid	0.00700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Metalaxyl 0.0120 0.200 <loq< th=""> PASS Methiocarb 0.00400 0.200 <loq< td=""> PASS Methomyl 0.0120 0.400 <loq< td=""> PASS Mevinphos 0.0190 1.00 <loq< td=""> PASS MGK-264 0.0110 0.200 <loq< td=""> PASS Myclobutanil 0.0130 0.200 <loq< td=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Propiconazole 0.00600 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Pyridaben 0.00600 0.200 <lo< td=""><td>Kresoxim methyl</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></lo<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Kresoxim methyl	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Methiocarb 0.00400 0.200 <loq< th=""> PASS Methomyl 0.0120 0.400 <loq< td=""> PASS Mevinphos 0.0190 1.00 <loq< td=""> PASS MGK-264 0.0110 0.200 <loq< td=""> PASS Myclobutanil 0.0130 0.200 <loq< td=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Propiconazole 0.00600 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Pyridaben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00600 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Malathion	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Methomyl 0.0120 0.400 <loq< th=""> PASS Mevinphos 0.0190 1.00 <loq< td=""> PASS MGK-264 0.0110 0.200 <loq< td=""> PASS Myclobutanil 0.0130 0.200 <loq< td=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Spinetoram, Total 0.00600 0.200 <loq< td=""> PASS Spinosad, Total 0.00600 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Metalaxyl	0.0120	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Mevinphos 0.0190 1.00 < LOQ PASS MGK-264 0.0110 0.200 < LOQ	Methiocarb	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
MGK-264 0.0110 0.200 <loq< th=""> PASS Myclobutanil 0.0130 0.200 <loq< td=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Spiridben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00600 0.200 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200<!--</td--><td>Methomyl</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Methomyl	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Myclobutanil 0.0130 0.200 <loq< th=""> PASS Naled 0.00500 0.500 <loq< td=""> PASS Oxamyl 0.00800 1.00 <loq< td=""> PASS Paclobutrazol 0.0150 0.400 <loq< td=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Propoxur 0.00800 0.200 <loq< td=""> PASS Pyridaben 0.00400 0.200 <loq< td=""> PASS Spinetoram, Total 0.00500 1.00 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Mevinphos	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Naled 0.00500 0.500 < LOQ PASS Oxamyl 0.00800 1.00 < LOQ	MGK-264	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Oxamyl 0.00800 1.00 < LOQ PASS Paclobutrazol 0.0150 0.400 < LOQ	Myclobutanil	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Paclobutrazol 0.0150 0.400 <loq< th=""> PASS Permethrins, Total 0.00900 0.200 <loq< td=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Propoxur 0.00800 0.200 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Spinetoram, Total 0.00600 0.200 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spiromesifen 0.0130 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Naled	0.00500	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Permethrins, Total 0.00900 0.200 <loq< th=""> PASS Phosmet 0.00700 0.200 <loq< td=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Propoxur 0.00800 0.200 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Spiridaben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00500 1.00 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spiromesifen 0.0130 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Oxamyl	0.00800	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Phosmet 0.00700 0.200 <loq< th=""> PASS Piperonyl Butoxide 0.00600 2.00 <loq< td=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Propoxur 0.00800 0.200 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Pyridaben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00500 1.00 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spiromesifen 0.0130 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Paclobutrazol	0.0150	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Piperonyl Butoxide 0.00600 2.00 <loq< th=""> PASS Prallethrin 0.00800 0.200 <loq< td=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Propoxur 0.00800 0.200 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Pyridaben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00500 1.00 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spiromesifen 0.0130 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Permethrins, Total	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Prallethrin 0.00800 0.200 <loq< th=""> PASS Propiconazole 0.00600 0.400 <loq< td=""> PASS Propoxur 0.00800 0.200 <loq< td=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Pyridaben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00500 1.00 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spiromesifen 0.0130 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Phosmet	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Propiconazole 0.00600 0.400 < LOQ PASS Propoxur 0.00800 0.200 < LOQ	Piperonyl Butoxide	0.00600	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Propoxur 0.00800 0.200 <loq< th=""> PASS Pyrethrins 0.0140 1.00 <loq< td=""> PASS Pyridaben 0.00600 0.200 <loq< td=""> PASS Spinetoram, Total 0.00500 1.00 <loq< td=""> PASS Spinosad, Total 0.00600 0.200 <loq< td=""> PASS Spiromesifen 0.0130 0.200 <loq< td=""> PASS Spirotetramat 0.00600 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Prallethrin	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Pyrethrins 0.0140 1.00 < LOQ PASS Pyridaben 0.00600 0.200 < LOQ	Propiconazole	0.00600	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Pyridaben 0.00600 0.200 < LOQ PASS Spinetoram, Total 0.00500 1.00 < LOQ	Propoxur	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spinetoram, Total 0.00500 1.00 < LOQ PASS Spinosad, Total 0.00600 0.200 < LOQ	Pyrethrins	0.0140	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Spinosad, Total 0.00600 0.200 < LOQ PASS Spiromesifen 0.0130 0.200 < LOQ	Pyridaben	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spiromesifen 0.0130 0.200 < LOQ PASS Spirotetramat 0.00600 0.200 < LOQ	Spinetoram, Total	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Spirotetramat 0.00600 0.200 <loq pass<="" td=""><td>Spinosad, Total</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq>	Spinosad, Total	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
	Spiromesifen	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spirovamine 0.00400 0.200 <1.00 PASS	Spirotetramat	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Spiroxamine 0.00400 0.200 LOQ PASS	Spiroxamine	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Tebuconazole 0.0120 0.400 <loq pass<="" td=""><td>Tebuconazole</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq>	Tebuconazole	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Thiacloprid 0.00800 0.200 <loq pass<="" td=""><td>Thiacloprid</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq>	Thiacloprid	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Thiamethoxam 0.00800 0.200 <loq pass<="" td=""><td>Thiamethoxam</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq>	Thiamethoxam	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS

Kristofer Marsh, Ph.D.

State Director

10/30/2025 (ris Marsh







NanoCann Independent Research

Address: 399 Smith St Farmingdale, NY 11735

Contact Name: Contact Phone:

License #: OCM-PROC-24-000176 Sample ID: 2510SMNY0823.4131



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides GC

Pass

Sample Analysis

 Date:
 10/30/2025 05:36 PM
 SOP:
 NYS.SOP.T.040.271

 Analyzed By:
 GC-MS/MS
 Sample Weight:
 N/A

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Captan	0.300	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlordane	0.0700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorfenapyr	0.100	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Coumaphos	0.190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Cyfluthrin	0.110	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Cypermethrin	0.240	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Fipronil	0.170	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Imazalil	0.170	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Methyl parathion	0.0900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Pentachloronitrobenzene	0.170	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Trifloxystrobin	0.110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS

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State Director

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Address: 399 Smith St Farmingdale, NY 11735

Contact Name: Contact Phone:

License #: OCM-PROC-24-000176 Sample ID: 2510SMNY0823.4131



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 10/29/2025 01:08 PM

SOP: NYS.SOP.T.40.273

Analyzed By: PCR **Analyst:** Kristy Lee

Analyte	Microbial Type	LOQ (CFU/g)	Allowable Limit	Results	Pass/Fail
Shiga toxin-producing Escherichia coli	Bacterial	1	Not Detected	Not Detected	PASS
Salmonella species	Bacterial	1	Not Detected	Not Detected	PASS
Aspergillus flavus	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus niger	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus terreus	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus fumigatus	Fungal	1	Not Detected	Not Detected	PASS

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State Director

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NanoCann Independent Research

Address: 399 Smith St Farmingdale, NY 11735

Contact Name: Contact Phone:

License #: OCM-PROC-24-000176 Sample ID: 2510SMNY0823.4131



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - TAPC

Pass

Sample Analysis

Date: 10/29/2025 03:11 PM

SOP: NYS.SOP.T.040.200

Analyst: Lindsey Vento

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Aerobic Bacteria/CDP-TC	100	N/A	8800000	PASS

Microbial Impurities - TYMC

Pass

Sample Analysis

Date: 10/30/2025 03:40 PM

SOP: NYS.SOP.T.040.200

Analysed By: Plating
Analyst: Lindsey Vento

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	100	N/A	310000	PASS

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State Director

10/30/2025 ris Marsh







NanoCann Independent Research

Address: 399 Smith St Farmingdale, NY 11735

Contact Name: Contact Phone:

License #: OCM-PROC-24-000176 Sample ID: 2510SMNY0823.4131



CERTIFICATE OF ANALYSIS

SOP: NYS.SOP.T.040.250

Permit #: OCM-CPL-00004

Foreign Matter

Pass

Sample Analysis

Date: 10/27/2025 07:04 PM

Analyzed By: Microscopy

Analyst: Destiny Ribadeneyra

Analyte	гоб	Action Limit	Results	Pass/Fail
Mammalian excreta (mg/lb)	0	1.0	0	PASS
Stems >3mm in diameter (%)	0	5.0	0	PASS
Other Foreign Material (%)	0	2.0	0	PASS

Moisture Content

Pass

Sample Analysis

Date: 10/27/2025 07:03 PM

Analyzed By: Moisture Balance

Analyst: Dylan Kane

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	<15.0%	9.4	PASS

Water Activity

Pass

Sample Analysis

Date: 10/27/2025 07:05 PM

SOP: NY.SOP.T.040.210

SOP: NY.SOP.T.040.220

Analyzed By: Water Activity Meter

Analyst: Dylan Kane

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.65	0.49	PASS

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