

Address: 415 Airport Rd Endicott, NY 13760 Contact Name:

Contact Phone:

License #: OCM-PROC-24-000002 Sample ID: 2510SMNY0801.4017

Certificate: 11993.1



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Blue Raspberry 2g Vape AIO

Lot #: 002-D08 **Lot Size:** 6000

Sample ID: 2510SMNY0801.4017Sample Type: ConcentrateRegulatory Category: Adult UseAmount Received: 5

Received: 10/20/2025 **Sample Collected:** 10/20/2025 01:01 PM

Sampling Location: 415 Airport Rd Endicott, Published: 10/28/2025

NY 13760



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Pass

Terpenes Total

Pass

Residual Solvents

Pass

Pesticides M

Pass

Mycotoxins

Pass

Water Activity
Not Tested

Microbial Contaminants

Trace Metals
Pass

Pass

Moisture Analysis

Not Tested

Filth & Foreign

Not Tested

Pass Sample Status

86.1% Total THC

0.179%Total CBD

90.3 % Total Cannabinoids

Report Notes: N/A

Weston Owen 10/28/2025

Laboratory Manager

Weston Owen







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CERTIFICATE OF ANALYSIS

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Average Cannabinoid Profile

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

SOP: NY.SOP.T.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Average % (w/w)	mg/serving
Total Tetrahydrocannabinol (THC)	-	86.096	1721.9
Tetrahydrocannabinolic acid (THCA)	0.10434	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ8-ΤΗС	0.10434	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ΤΗС	0.10434	85.765	1715.3
Δ10-THC-RS	0.10434	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ10-THC-RR	0.10434	0.33117	6.6233
Total Cannabidiol (CBD)	- /	0.17904	3.5809
Cannabidiolic acid (CBDA)	0.10434	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiol (CBD)	0.10434	0.17904	3.5809
Total Active Tetrahydrocannabivarin (THCV)	-	0.39231	7.8462
Tetrahydrocannabivarinic acid (THCVA)	0.10434	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-THCV	0.10434	0.39231	7.8462
Total Active Cannabigerol (CBG)	-	1.8935	37.87
Cannabigerolic acid (CBGA)	0.10434	0.12374	2.4749
Cannabigerol (CBG)	0.10434	1.785	35.7
Cannabidivarin (CBDV)	0.10434	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinol (CBN)	0.10434	0.55946	11.189
Cannabichromene (CBC)	0.10434	1.1821	23.643

Cannabinoid Totals	Average % (w/w)	mg/serving
Total Cannabinoids	90.303	1806.1

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: 2 g

Laboratory Manager

Weston Owen 10/28/2025

Weston Owen







NG Growers Inc. dba Nanticoke Gardens; Nanticoke Hemp Inc.

Address: 415 Airport Rd Endicott, NY 13760 Contact Name: Contact Phone:

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Terpene Total

Pass (1.523%)

Sample Analysis

Date: 10/28/2025 10:01 AM **SOP:** NY.SOP.T.40.090 Sample Weight: 0.2444 g

Analyzed By: GC-MS

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Results (%)
3-Carene	0.0004200	<loq< td=""></loq<>
alpha-Bisabolol	0.0005000	0.03190
alpha-Humulene	0.0005600	<loq< td=""></loq<>
alpha-Phellandrene	0.0006600	0.007000
alpha-Pinene	0.0004800	0.08260
alpha-Terpinene	0.0002600	<loq< td=""></loq<>
alpha-Terpineol	0.0003400	<loq< td=""></loq<>
beta-Myrcene	0.0006400	0.1268
beta-Pinene	0.0006600	0.2867
Borneol	0.0004600	<loq< td=""></loq<>
Camphene	0.0004400	<loq< td=""></loq<>
Camphor	0.0004000	<loq< td=""></loq<>
Caryophyllene oxide	0.0005800	<loq< td=""></loq<>
Cedrene	0.0004400	<loq< td=""></loq<>
Cedrol	0.0005600	<loq< td=""></loq<>
cis-Nerolidol	0.0006800	<loq< td=""></loq<>
cis-Ocimene	0.0005200	<loq< td=""></loq<>
Eucalyptol	0.0007200	<loq< td=""></loq<>
Farnesene	0.0008400	<loq< td=""></loq<>
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	0.08810
Geranyl acetate	0.0006200	<loq< td=""></loq<>
Guaiol	0.0006000	<loq< td=""></loq<>
Isoborneol	0.0003400	<loq< td=""></loq<>
Isopulegol	0.0006600	<loq< td=""></loq<>
Limonene	0.0007400	0.3067
Linalool	0.0004600	0.3067
Menthol	0.0004600	<loq< td=""></loq<>
Nerol	0.0005000	<loq< td=""></loq<>
Pulegone (+)	0.0005600	<loq< td=""></loq<>
Sabinene	0.0003400	0.2867
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	<loq< td=""></loq<>
trans-Nerolidol	0.0007200	<loq< td=""></loq<>
Valencene	0.0005600	<loq< td=""></loq<>

Terpene Totals	%	Pass/Fail
Total Terpenes	1.523	PASS
Linalool		
Limonene		
Sabinene Sabinene		
beta-Pinene		

0.1022%

Weston Owen 10/28/2025

beta-Myrcene

Weight %: 0.0000%

Laboratory Manager

Weston Owen

0.0682%

0.0341%

Smithers CTS New York LLC 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737

0.1363%

0.1704%

0.2045%



0.2385%



0.2726%

0.3067%

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Trace Metals

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

SOP: NY.SOP.T.40.050

Sample Weight: 0.1207 g

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)	0.00200	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)	0.00200	0.200	0.0210	PASS
Cadmium (Cd)	0.00200	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chromium (Cr)	0.00200	110	0.0850	PASS
Copper (Cu)	0.00200	30.0	0.274	PASS
Lead (Pb)	0.00200	0.500	0.0170	PASS
Mercury (Hg)	0.00200	0.100	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)	0.00200	2.00	0.231	PASS

Mycotoxin Analysis

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

SOP: NY.SOP.T.40.180

Sample Weight: 0.0952 g

Analyte	LOQ (µg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Sum of Aflatoxins	-	0.020	0	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

Weston Owen

Laboratory Manager

10/28/2025

Weston Owen

Smithers CTS New York LLC 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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Pesticides LC

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

SOP: NY.SOP.T.040.270

Sample Weight: 0.9599 g

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Abamectin	0.0180	0.500	<loq< td=""><td>PASS</td><td>Imidacloprid</td><td>0.00800</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Imidacloprid	0.00800	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Acephate	0.00700	0.400	<loq< td=""><td>PASS</td><td>Indole-3-butyric acid</td><td>0.00700</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Indole-3-butyric acid	0.00700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Acequinocyl	0.0160	2.00	<loq< td=""><td>PASS</td><td>Kresoxim methyl</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Kresoxim methyl	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Acetamiprid	0.00500	0.200	<loq< td=""><td>PASS</td><td>Malathion</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Malathion	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Aldicarb	0.00500	0.400	<loq< td=""><td>PASS</td><td>Metalaxyl</td><td>0.0120</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Metalaxyl	0.0120	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Azadirachtin	0.0220	1.00	<loq< td=""><td>PASS</td><td>Methiocarb</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Methiocarb	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Azoxystrobin	0.00600	0.200	<loq< td=""><td>PASS</td><td>Methomyl</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Methomyl	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenazate	0.00600	0.200	<loq< td=""><td>PASS</td><td>Mevinphos</td><td>0.0190</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Mevinphos	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenthrin	0.00300	0.200	<loq< td=""><td>PASS</td><td>MGK-264</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	MGK-264	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Boscalid	0.0110	0.400	<loq< td=""><td>PASS</td><td>Myclobutanil</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Myclobutanil	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Carbaryl	0.00600	0.200	<loq< td=""><td>PASS</td><td>Naled</td><td>0.00500</td><td>0.500</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Naled	0.00500	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Carbofuran	0.00500	0.200	<loq< td=""><td>PASS</td><td>Oxamyl</td><td>0.00800</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Oxamyl	0.00800	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorantraniliprole	0.00600	0.200	<loq< td=""><td>PASS</td><td>Paclobutrazol</td><td>0.0150</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Paclobutrazol	0.0150	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Chlormequat chloride	0.0190	1.00	<loq< td=""><td>PASS</td><td>Permethrins, Total</td><td>0.00900</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Permethrins, Total	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorpyrifos	0.00900	0.200	<loq< td=""><td>PASS</td><td>Phosmet</td><td>0.00700</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Phosmet	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Clofentezine	0.0100	0.200	<loq< td=""><td>PASS</td><td>Piperonyl Butoxide</td><td>0.00600</td><td>2.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Piperonyl Butoxide	0.00600	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Daminozide	0.00400	1.00	<loq< td=""><td>PASS</td><td>Prallethrin</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Prallethrin	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Diazinon	0.00700	0.200	<loq< td=""><td>PASS</td><td>Propiconazole</td><td>0.00600</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Propiconazole	0.00600	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Dichlorvos	0.0120	1.00	<loq< td=""><td>PASS</td><td>Propoxur</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Propoxur	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethoate	0.00600	0.200	<loq< td=""><td>PASS</td><td>Pyrethrins</td><td>0.0140</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Pyrethrins	0.0140	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethomorph	0.00500	1.00	<loq< td=""><td>PASS</td><td>Pyridaben</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Pyridaben	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Ethoprophos	0.0130	0.200	<loq< td=""><td>PASS</td><td>Spinetoram, Total</td><td>0.00500</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spinetoram, Total	0.00500	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Etofenprox	0.00300	0.400	<loq< td=""><td>PASS</td><td>Spinosad, Total</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spinosad, Total	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Etoxazole	0.00500	0.200	<loq< td=""><td>PASS</td><td>Spiromesifen</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spiromesifen	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenhexamid	0.0150	1.00	<loq< td=""><td>PASS</td><td>Spirotetramat</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spirotetramat	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenoxycarb	0.0110	0.200	<loq< td=""><td>PASS</td><td>Spiroxamine</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spiroxamine	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fenpyroximate	0.00200	0.400	<loq< td=""><td>PASS</td><td>Tebuconazole</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Tebuconazole	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Flonicamid	0.00700	1.00	<loq< td=""><td>PASS</td><td>Thiacloprid</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Thiacloprid	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fludioxonil	0.0170	0.400	<loq< td=""><td>PASS</td><td>Thiamethoxam</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Thiamethoxam	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Hexythiazox	0.00500	1.00	<loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<>	PASS					

Weston Owen

Laboratory Manager

10/28/2025

Weston Owen







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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides GC

Pass

Sample Analysis

 Date:
 10/28/2025 10:01 AM
 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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License #: OCM-PROC-24-000002 Sample ID: 2510SMNY0801.4017



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Residual Solvents

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

SOP: NYS.SOP.T.040.272

Sample Weight: 0.1035 g

1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride) 0.100 5.00 <loq< td=""> PASS 2-Propanol (Isopropanol, Isopropyl alcohol) 125 5000 <loq< td=""> PASS Acetone (2-Propanone) 125 5000 <loq< td=""> PASS Acetonitrile 23.6 410 <loq< td=""> PASS Benzene 0.100 2.00 <loq< td=""> PASS Butanes, Total 62.5 5000 <loq< td=""> PASS Chloroform 1.50 60.0 <loq< td=""> PASS Dichloromethane (Methylene chloride) 15.0 600 <loq< td=""> PASS Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heyane, Total 14.5 290 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 300</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Acetone (2-Propanone) 125 5000 <loq< th=""> PASS Acetonitrile 23.6 410 <loq< td=""> PASS Benzene 0.100 2.00 <loq< td=""> PASS Butanes, Total 62.5 5000 <loq< td=""> PASS Chloroform 1.50 60.0 <loq< td=""> PASS Dichloromethane (Methylene chloride) 15.0 600 <loq< td=""> PASS Dimethyl sulfoxide (DMSO) 125 5000 <loq< td=""> PASS Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	• •	0.100	5.00	<loq< td=""><td>PASS</td></loq<>	PASS
Acetonitrile 23.6 410 <loq< td=""> PASS Benzene 0.100 2.00 <loq< td=""> PASS Butanes, Total 62.5 5000 <loq< td=""> PASS Chloroform 1.50 60.0 <loq< td=""> PASS Dichloromethane (Methylene chloride) 15.0 600 <loq< td=""> PASS Dimethyl sulfoxide (DMSO) 125 5000 <loq< td=""> PASS Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	2-Propanol (Isopropanol, Isopropyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Benzene 0.100 2.00 <loq< td=""> PASS Butanes, Total 62.5 5000 <loq< td=""> PASS Chloroform 1.50 60.0 <loq< td=""> PASS Dichloromethane (Methylene chloride) 15.0 600 <loq< td=""> PASS Dimethyl sulfoxide (DMSO) 125 5000 <loq< td=""> PASS Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Acetone (2-Propanone)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Butanes, Total 62.5 5000 < LOQ	Acetonitrile	23.6	410	<loq< td=""><td>PASS</td></loq<>	PASS
Chloroform 1.50 60.0 < LOQ	Benzene	0.100	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Dichloromethane (Methylene chloride) 15.0 600 <loq< td=""> PASS Dimethyl sulfoxide (DMSO) 125 5000 <loq< td=""> PASS Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-1) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Butanes, Total	62.5	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethyl sulfoxide (DMSO) 125 5000 <loq< td=""> PASS Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Chloroform	1.50	60.0	<loq< td=""><td>PASS</td></loq<>	PASS
Ethanol (Ethyl alcohol) 125 5000 <loq< td=""> PASS Ethyl acetate (Acetic acid ethyl ester) 125 5000 <loq< td=""> PASS Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Dichloromethane (Methylene chloride)	15.0	600	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl acetate (Acetic acid ethyl ester) 125 5000 < LOQ	Dimethyl sulfoxide (DMSO)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 125 5000 <loq< td=""> PASS Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Ethanol (Ethyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Heptane (n-Heptane) 125 5000 <loq< td=""> PASS Hexanes, Total 14.5 290 <loq< td=""> PASS Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Ethyl acetate (Acetic acid ethyl ester)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Hexanes, Total 14.5 290 < LOQ	Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Methanol (Methyl alcohol) 75.1 3000 <loq< td=""> PASS Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<>	Heptane (n-Heptane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Pentanes, Total 195 5000 <loq< td=""> PASS Propane 63.0 5000 <loq< td=""> PASS Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<>	Hexanes, Total	14.5	290	<loq< td=""><td>PASS</td></loq<>	PASS
Propane 63.0 5000 < LOQ PASS Toluene (Methylbenzene) 22.3 890 < LOQ	Methanol (Methyl alcohol)	75.1	3000	<loq< td=""><td>PASS</td></loq<>	PASS
Toluene (Methylbenzene) 22.3 890 <loq< td=""> PASS Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<></loq<>	Pentanes, Total	195	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Trichloroethane (1,1,1-) 37.6 1500 <loq< td=""> PASS Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq< td=""> PASS</loq<></loq<>	Propane	63.0	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Tetrafluoroethane (1,1,1,2-) (HFC134a)* 10.0 1000 <loq pass<="" td=""><td>Toluene (Methylbenzene)</td><td>22.3</td><td>890</td><td><loq< td=""><td>PASS</td></loq<></td></loq>	Toluene (Methylbenzene)	22.3	890	<loq< td=""><td>PASS</td></loq<>	PASS
	Trichloroethane (1,1,1-)	37.6	1500	<loq< td=""><td>PASS</td></loq<>	PASS
	Tetrafluoroethane (1,1,1,2-) (HFC134a)*	10.0	1000	<loq< td=""><td>PASS</td></loq<>	PASS
Xylenes, Total (ortho-, meta-, para-) 109 2170 <loq pass<="" td=""><td>Xylenes, Total (ortho-, meta-, para-)</td><td>109</td><td>2170</td><td><loq< td=""><td>PASS</td></loq<></td></loq>	Xylenes, Total (ortho-, meta-, para-)	109	2170	<loq< td=""><td>PASS</td></loq<>	PASS

Weston Owen

Laboratory Manager

10/28/2025

Weston Owen







NG Growers Inc. dba Nanticoke Gardens; Nanticoke Hemp Inc.

Address: 415 Airport Rd Endicott, NY 13760 Contact Name: Contact Phone:

License #: OCM-PROC-24-00002 Sample ID: 2510SMNY0801.4017



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

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

Weston Owen

10/28/2025

Laboratory Manager

Weston Owen







NG Growers Inc. dba Nanticoke Gardens; Nanticoke Hemp Inc.

Address: 415 Airport Rd Endicott, NY 13760 Contact Name: Contact Phone:

Contact Phone: License #: OCM-PROC-24-000002 Sample ID: 2510SMNY0801.4017



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - TAPC

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating

Analyst: Lindsey Vento

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Aerobic Bacteria/CDP-TC	100	10000	<loq< td=""><td>PASS</td></loq<>	PASS

Microbial Impurities - TYMC

Pass

Sample Analysis

Date: 10/28/2025 10:01 AM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating
Analyst: Lindsey Vento

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	100	1000	<loq< td=""><td>PASS</td></loq<>	PASS

Weston Owen

10/28/2025

Laboratory Manager

Weston Owen



