

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2504SMNY0250.0997



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 8941.2

LEVEL Sativa Protab, Extra Strength THC Tablets

Lot #: NYPT250408d9S Lot Size: 1000
Sample ID: 2504SMNY0250.0997 Sample Type: Edible
Regulatory Category: Adult Use Amount Received: 8

Received: 04/08/2025 **Sample Collected:** 04/08/2025 12:48 PM

Sampling Location: NYHO LABS LLC 37 Published: 04/17/2025

Huntington Street Cortland New York 13045



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Pass

Terpenes Total

Tested

Residual Solvents

Pass

Pesticides

Pass

Mycotoxins

Pass

Water Activity

Pass

Trace Metals

Pass

Microbial Contaminants

Pass

Moisture Analysis
Not Tested

Filth & Foreign

Not Tested

Pass Sample Status

11.3% Total THC

0.0307% Total CBD

12.2 % Total Cannabin<u>oids</u>

Report Notes: Amended: Corrected serving weight and updated cannabinoid profile results.

Alicia Caruso-Thomas

Laboratory Director

04/17/2025 Alicia Caruso-Thomas







NYHO Labs LLC

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Average Cannabinoid Profile

Pass

Sample Analysis

Date: 04/14/2025 12:19 PM

Analyzed By: HPLC

SOP: NY.SOP.T.40.260

Sample Weight: N/A

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity [†]
Total Tetrahydrocannabinol (THC)	-	11.3	9.97	
Tetrahydrocannabinolic acid (THCA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ8-THC	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-THC	0.500	11.3	9.97	
Δ10-THC-RS	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ10-THC-RR	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabidiol (CBD)	-	0.0307	0.0270	
Cannabinadiolic acid (CBDA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidiol (CBD)	0.500	0.0307	0.0270	
Total Active Tetrahydrocannabivarin (THCV)	-	0.134	0.118	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Tetrahydrocannabivarin (THCV)	0.500	0.134	0.118	
Total Active Cannabigerol (CBG)	- /- /	0.345	0.304	
Cannabigerolic acid (CBGA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.500	0.345	0.304	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.500	0.371	0.327	
Cannabichromene (CBC)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity [†]
Total Cannabinoids	12.2	10.7	

^{*} Analyte is not included in ISO 17025 scope of accreditation

† Concentration of individual samples must be $\pm 25\%$ of the mean concentration Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = ($\Delta 97$ HC + $\Delta 87$ HC + $\Delta 107$ HC-RS + $\Delta 107$ HC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 0.088 g

Alicia Caruso-Thomas

Laboratory Director

<u>04/17/2025</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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Terpene Total

Tested (0.05060%)

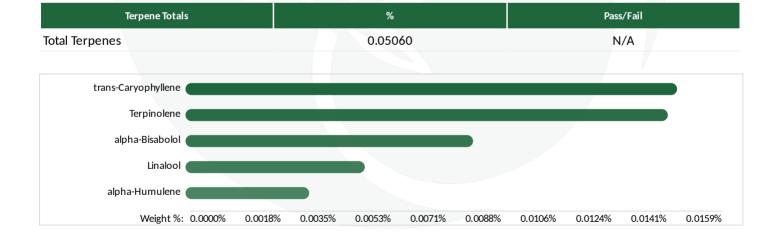
Sample Analysis

 Date: 04/14/2025 10:00 AM
 SOP: NY.SOP.T.40.090

 Sample Weight: 0.2177 g
 Analyzed By: GC-MS

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%
3-Carene	0.0004200	<loq< td=""><td>gamma-Terpinene</td><td>0.0004400</td><td><loq< td=""></loq<></td></loq<>	gamma-Terpinene	0.0004400	<loq< td=""></loq<>
alpha-Bisabolol	0.0005000	0.009300	gamma-Terpineol	0.0003000	<loq< td=""></loq<>
alpha-Humulene	0.0005600	0.004000	Geraniol	0.0004800	<loq< td=""></loq<>
alpha-Phellandrene	0.0006600	<loq< td=""><td>Geranyl acetate</td><td>0.0006200</td><td><loq< td=""></loq<></td></loq<>	Geranyl acetate	0.0006200	<loq< td=""></loq<>
alpha-Pinene	0.0004800	<loq< td=""><td>Guaiol</td><td>0.0006000</td><td><loq< td=""></loq<></td></loq<>	Guaiol	0.0006000	<loq< td=""></loq<>
alpha-Terpinene	0.0002600	<loq< td=""><td>Isoborneol</td><td>0.0003400</td><td><loq< td=""></loq<></td></loq<>	Isoborneol	0.0003400	<loq< td=""></loq<>
alpha-Terpineol	0.0003400	<loq< td=""><td>Isopulegol</td><td>0.0006600</td><td><loq< td=""></loq<></td></loq<>	Isopulegol	0.0006600	<loq< td=""></loq<>
beta-Myrcene	0.0006400	<loq< td=""><td>Limonene</td><td>0.0007400</td><td><loq< td=""></loq<></td></loq<>	Limonene	0.0007400	<loq< td=""></loq<>
beta-Pinene	0.0006600	<loq< td=""><td>Linalool</td><td>0.0004600</td><td>0.005800</td></loq<>	Linalool	0.0004600	0.005800
Borneol	0.0004600	<loq< td=""><td>Menthol</td><td>0.0004600</td><td><loq< td=""></loq<></td></loq<>	Menthol	0.0004600	<loq< td=""></loq<>
Camphene	0.0004400	<loq< td=""><td>Nerol</td><td>0.0005000</td><td><loq< td=""></loq<></td></loq<>	Nerol	0.0005000	<loq< td=""></loq<>
Camphor	0.0004000	<loq< td=""><td>Pulegone (+)</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<>	Pulegone (+)	0.0005600	<loq< td=""></loq<>
Caryophyllene oxide	0.0005800	<loq< td=""><td>Sabinene</td><td>0.0003400</td><td><loq< td=""></loq<></td></loq<>	Sabinene	0.0003400	<loq< td=""></loq<>
Cedrene	0.0004400	<loq< td=""><td>Sabinene Hydrate</td><td>0.0004200</td><td><loq< td=""></loq<></td></loq<>	Sabinene Hydrate	0.0004200	<loq< td=""></loq<>
Cedrol	0.0005600	<loq< td=""><td>Terpinolene</td><td>0.0005000</td><td>0.01560</td></loq<>	Terpinolene	0.0005000	0.01560
cis-Nerolidol	0.0006800	<loq< td=""><td>trans-b-Ocimene</td><td>0.0004200</td><td><loq< td=""></loq<></td></loq<>	trans-b-Ocimene	0.0004200	<loq< td=""></loq<>
cis-Ocimene	0.0005200	<loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>0.01590</td></loq<>	trans-Caryophyllene	0.0006600	0.01590
Eucalyptol	0.0007200	<loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td><loq< td=""></loq<></td></loq<>	trans-Nerolidol	0.0007200	<loq< td=""></loq<>
Farnesene	0.0008400	<loq< td=""><td>Valencene</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<>	Valencene	0.0005600	<loq< td=""></loq<>
Fenchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			



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Trace Metals

Pass

Sample Analysis

Date: 04/11/2025 03:22 PM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

SOP: NY.SOP.T.40.050

Sample Weight: 0.1225 g

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)*	0.00200	120	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.00200	1.50	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.00200	0.500	0.00500	PASS
Chromium (Cr)*	0.00200	1100	0.157	PASS
Copper (Cu)*	0.00200	300	0.141	PASS
Lead (Pb)*	0.00200	0.500	0.00800	PASS
Mercury (Hg)*	0.00200	3.00	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.00200	20.0	0.109	PASS

^{*} Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis

Pass

Sample Analysis

Date: 04/11/2025 03:55 PM

Analyst: Destiny Ribadeneyra

Analyzed By: LC-MS/MS

SOP: NY.SOP.T.40.180

Sample Weight: 0.1 g

Action Limit (μg/g) Results (µg/g) Pass/Fail **Analyte** LOQ (µg/g) 0.020 0 **PASS** Sum of Aflatoxins Aflatoxin B1 0.0010 0.020 <LOQ **PASS** Aflatoxin B2 0.0020 0.020 <LOQ **PASS** Aflatoxin G1 0.0010 0.020 <LOQ **PASS** Aflatoxin G2 0.0020 <LOQ **PASS** 0.020 Ochratoxin A <LOQ **PASS** 0.0020 0.020

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04/17/2025 Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737







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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides LC

Pass

Sample Analysis

 Date: 04/11/2025 04:03 PM
 SOP: N

 Analyzed By: LC-MS/MS
 Sample

Analyst: Destiny Ribadeneyra

SOP: NY.SOP.T.040.270

Sample Weight: 1 g

Abamectin	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Acequinocyl* 0.0160 2.00 <lqq< th=""> PASS Kresoxim methyl* 0.0120 0.400 <lqq< th=""> PASS Acetamiprid* 0.00500 0.200 <lqq< td=""> PASS Malathion* 0.0110 0.200 <lqq< td=""> PASS Addicarb* 0.00500 0.400 <lqq< td=""> PASS Methicarb* 0.0120 0.200 <lqq< td=""> PASS Azadirachtin* 0.0220 1.00 <lqq< td=""> PASS Methiocarb* 0.00400 0.200 <lqq< td=""> PASS Azoxystrobin* 0.00600 0.200 <lqq< td=""> PASS Methiorarb* 0.0120 0.400 <lqq< td=""> PASS Bifenathrin* 0.00600 0.200 <lqq< td=""> PASS Methiorarb* 0.0110 0.400 PASS Boscalid* 0.0110 0.400 <lqq< td=""> PASS Myclobutanil* 0.0130 0.200 <lqq< td=""> PASS Carbortran* 0.00600 0.200 <lqq< td=""> PASS Naled* 0.0130 0.200 <lqq< td=""> PASS<td>Abamectin*</td><td>0.0180</td><td>0.500</td><td><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<></td></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<>	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
Actamiprid* 0.00500 0.200 <1CQ PASS Malathion* 0.0110 0.200 <1CQ PASS Aldicarb* 0.00500 0.400 <1CQ	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
Aldicarb* 0.00500 0.400 <1QQ PASS Metalaxyl* 0.0120 0.200 <1QQ PASS Azadirachtin* 0.0220 1.00 <1QQ	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
Azadirachtin* 0.0220 1.00 <1QQ PASS Methiocarb* 0.00400 0.200 <1QQ PASS Azoxystrobin* 0.00600 0.200 <1QQ	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
Azoxystrobin¹ 0.00600 0.200 <loq< th=""> PASS Methomyl¹ 0.0120 0.400 <loq< th=""> PASS Bifenazate¹ 0.00600 0.200 <loq< td=""> PASS Mevinphos¹ 0.0190 1.00 <loq< td=""> PASS Bifenthrin¹ 0.00300 0.200 <loq< td=""> PASS MgK-264⁴* 0.0110 0.200 <loq< td=""> PASS Boscalid¹* 0.0110 0.400 <loq< td=""> PASS Myclobutanil¹* 0.0130 0.200 <loq< td=""> PASS Carbaryl¹* 0.00600 0.200 <loq< td=""> PASS Naled¹* 0.00500 0.500 <loq< td=""> PASS Carboruari* 0.00500 0.200 <loq< td=""> PASS Oxamyl¹* 0.00800 1.00 <loq< td=""> PASS Chlorantraniliprole¹* 0.00600 0.200 <loq< td=""> PASS Paclobutrazol¹* 0.0190 0.200 <loq< td=""> PASS Chlorantraniliprole²* 0.00900 0.200 <loq< td=""> PASS Permethrins, Total* 0.00700 0.200<</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Bifenazate* 0.00600 0.200 <tqq< th=""> PASS Mevinphos* 0.0190 1.00 <tqq< th=""> PASS Bifenthrin* 0.00300 0.200 <tqq< td=""> PASS MGK-264* 0.0110 0.200 <tqq< td=""> PASS Boscalid* 0.0110 0.400 <tqq< td=""> PASS Myclobutanil* 0.0130 0.200 <tqq< td=""> PASS Carbaryl* 0.00600 0.200 <tqq< td=""> PASS Naled* 0.00500 0.500 <tqq< td=""> PASS Carbofuran* 0.00500 0.200 <tqq< td=""> PASS Dacaboutrazol* 0.0150 0.400 <tqq< td=""> PASS Chlorantranilliprole* 0.00600 0.200 <tqq< td=""> PASS Paclobutrazol* 0.0150 0.400 <tqq< td=""> PASS Chlorantranilliprole* 0.00900 0.200 <tqq< td=""> PASS Permethrins, Total* 0.00900 0.200 <tqq< td=""> PASS Chlorraprifos* 0.00900 0.200 <tqq< td=""> PASS Phosmet* 0.00700 0.200</tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<></tqq<>	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
Bifenthrin* 0.00300 0.200 < LOQ PASS MGK-264* 0.0110 0.200 < LOQ PASS Boscalid* 0.0110 0.400 < LOQ	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
Boscalid* 0.0110 0.400 <lqq< th=""> PASS Myclobutanil* 0.0130 0.200 <lqq< th=""> PASS Carbaryl* 0.00600 0.200 <lqq< td=""> PASS Naled* 0.00500 0.500 <lqq< td=""> PASS Carbofuran* 0.00500 0.200 <lqq< td=""> PASS Oxarmyl* 0.00800 1.00 <lqq< td=""> PASS Chlorantraniliprole* 0.00600 0.200 <lqq< td=""> PASS Paclobutrazol* 0.0150 0.400 <lqq< td=""> PASS Chlormequat chloride* 0.0190 1.00 <lqq< td=""> PASS Permethrins, Total* 0.00700 0.200 <lqq< td=""> PASS Chlorpyrifos* 0.00900 0.200 <lqq< td=""> PASS Phosmet* 0.00700 0.200 <lqq< td=""> PASS Clofentezine* 0.0100 0.200 <lqq< td=""> PASS Piperonyl Butoxide* 0.00600 2.00 <lqq< td=""> PASS Diazinon* 0.00400 1.00 <lqq< td=""> PASS Propiconazole* 0.00600</lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<>	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
Carbaryl* 0,00600 0,200 < LOQ PASS Naled* 0,00500 0,500 < LOQ PASS Carbofuran* 0,00500 0,200 < LOQ	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
Carbofuran* 0.00500 0.200 <loq< th=""> PASS Oxamyl* 0.00800 1.00 <loq< th=""> PASS Chlorantraniliprole* 0.00600 0.200 <loq< td=""> PASS Paclobutrazol* 0.0150 0.400 <loq< td=""> PASS Chlormequat chloride* 0.0190 1.00 <loq< td=""> PASS Permethrins, Total* 0.00900 0.200 <loq< td=""> PASS Chlorpyrifos* 0.00900 0.200 <loq< td=""> PASS Phosmet* 0.00700 0.200 <loq< td=""> PASS Clofentezine* 0.0100 0.200 <loq< td=""> PASS Pipernoryl Butoxide* 0.00600 2.00 <loq< td=""> PASS Daminozide* 0.0100 1.00 <loq< td=""> PASS Prellethrin* 0.00800 0.200 <loq< td=""> PASS Dizchiorvos* 0.0120 1.00 <loq< td=""> PASS Propiconazole* 0.00600 0.200 <loq< td=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Chlorantraniliprole* 0.00600 0.200 <loq< th=""> PASS Paclobutrazol* 0.0150 0.400 <loq< th=""> PASS Chlormequat chloride* 0.0190 1.00 <loq< td=""> PASS Permethrins, Total* 0.00900 0.200 <loq< td=""> PASS Chlorpyrifos* 0.00900 0.200 <loq< td=""> PASS Phosmet* 0.00700 0.200 <loq< td=""> PASS Clofentezine* 0.0100 0.200 <loq< td=""> PASS Piperonyl Butoxide* 0.00600 2.00 <loq< td=""> PASS Daminozide* 0.00400 1.00 <loq< td=""> PASS Propiconazole* 0.00600 0.400 <loq< td=""> PASS Diazinon* 0.00700 0.200 <loq< td=""> PASS Propiconazole* 0.00600 0.400 <loq< td=""> PASS Dimethoate* 0.00120 1.00 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethoate* 0.00500 0.200 <loq< td=""> PASS Pyridaben* 0.00600</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Chlormequat chloride* 0.0190 1.00 <loq< th=""> PASS Permethrins, Total* 0.00900 0.200 <loq< th=""> PASS Chlorpyrifos* 0.00900 0.200 <loq< td=""> PASS Phosmet* 0.00700 0.200 <loq< td=""> PASS Clofentezine* 0.0100 0.200 <loq< td=""> PASS Piperonyl Butoxide* 0.00600 2.00 <loq< td=""> PASS Daminozide* 0.00400 1.00 <loq< td=""> PASS Prallethrin* 0.00800 0.200 <loq< td=""> PASS Diazinon* 0.00700 0.200 <loq< td=""> PASS Propiconazole* 0.00600 0.400 <loq< td=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethoare* 0.00600 0.200 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinosaf, Total* 0.00600</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Chlorpyrifos* 0.00900 0.200 <loq< th=""> PASS Phosmet* 0.00700 0.200 <loq< th=""> PASS Clofentezine* 0.0100 0.200 <loq< td=""> PASS Piperonyl Butoxide* 0.00600 2.00 <loq< td=""> PASS Daminozide* 0.00400 1.00 <loq< td=""> PASS Prallethrin* 0.00800 0.200 <loq< td=""> PASS Diazinon* 0.00700 0.200 <loq< td=""> PASS Propiconazole* 0.00600 0.400 <loq< td=""> PASS Dichlorvos* 0.0120 1.00 <loq< td=""> PASS Propoxur* 0.00800 0.200 <loq< td=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethomorph* 0.00500 1.00 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinotarm, Total* 0.00500 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Clofentezine* 0.0100 0.200 <loq< th=""> PASS Piperonyl Butoxide* 0.00600 2.00 <loq< th=""> PASS Daminozide* 0.00400 1.00 <loq< td=""> PASS Prallethrin* 0.00800 0.200 <loq< td=""> PASS Diazinon* 0.00700 0.200 <loq< td=""> PASS Propiconazole* 0.00600 0.400 <loq< td=""> PASS Dichlorvos* 0.0120 1.00 <loq< td=""> PASS Propoxur* 0.00800 0.200 <loq< td=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethomorph* 0.00500 1.00 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinosad, Total* 0.00600 0.200 <loq< td=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Daminozide* 0.00400 1.00 <loq< th=""> PASS Prallethrin* 0.00800 0.200 <loq< th=""> PASS Diazinon* 0.00700 0.200 <loq< td=""> PASS Propiconazole* 0.00600 0.400 <loq< td=""> PASS Dichlorvos* 0.0120 1.00 <loq< td=""> PASS Propoxur* 0.00800 0.200 <loq< td=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethomorph* 0.00500 1.00 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinetoram, Total* 0.00500 1.00 <loq< td=""> PASS Etofenprox* 0.00300 0.400 <loq< td=""> PASS Spinosad, Total* 0.00600 0.200 <loq< td=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Diazinon* 0.00700 0.200 <loq< th=""> PASS Propiconazole* 0.00600 0.400 <loq< th=""> PASS Dichlorvos* 0.0120 1.00 <loq< td=""> PASS Propoxur* 0.00800 0.200 <loq< td=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethomorph* 0.00500 1.00 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinetoram, Total* 0.00500 1.00 <loq< td=""> PASS Etofenprox* 0.00300 0.400 <loq< td=""> PASS Spinosad, Total* 0.00600 0.200 <loq< td=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200 <loq< td=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Spiroxamine* 0.00400 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Dichlorvos* 0.0120 1.00 <loq< th=""> PASS Propoxur* 0.00800 0.200 <loq< th=""> PASS Dimethoate* 0.00600 0.200 <loq< td=""> PASS Pyrethrins* 0.0140 1.00 <loq< td=""> PASS Dimethomorph* 0.00500 1.00 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinetoram, Total* 0.00500 1.00 <loq< td=""> PASS Etofenprox* 0.00300 0.400 <loq< td=""> PASS Spinosad, Total* 0.00600 0.200 <loq< td=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200 <loq< td=""> PASS Fenhexamid* 0.0150 1.00 <loq< td=""> PASS Spirotetramat* 0.00600 0.200 <loq< td=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Tebuconazole* 0.0120 0.400</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Dimethoate* 0.00600 0.200 <loq< th=""> PASS Pyrethrins* 0.0140 1.00 <loq< th=""> PASS Dimethomorph* 0.00500 1.00 <loq< td=""> PASS Pyridaben* 0.00600 0.200 <loq< td=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinetoram, Total* 0.00500 1.00 <loq< td=""> PASS Etofenprox* 0.00300 0.400 <loq< td=""> PASS Spinosad, Total* 0.00600 0.200 <loq< td=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200 <loq< td=""> PASS Fenhexamid* 0.0150 1.00 <loq< td=""> PASS Spirotetramat* 0.00600 0.200 <loq< td=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Tebuconazole* 0.0120 0.400 <loq< td=""> PASS Flonicamid* 0.00700 1.00 <loq< td=""> PASS Thiacloprid* 0.00800 0.200</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Dimethomorph* 0.00500 1.00 <loq< th=""> PASS Pyridaben* 0.00600 0.200 <loq< th=""> PASS Ethoprophos* 0.0130 0.200 <loq< td=""> PASS Spinetoram, Total* 0.00500 1.00 <loq< td=""> PASS Etofenprox* 0.00300 0.400 <loq< td=""> PASS Spinosad, Total* 0.00600 0.200 <loq< td=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200 <loq< td=""> PASS Fenhexamid* 0.0150 1.00 <loq< td=""> PASS Spirotetramat* 0.00600 0.200 <loq< td=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Spiroxamine* 0.00400 0.200 <loq< td=""> PASS Fenpyroximate* 0.00200 0.400 <loq< td=""> PASS Thiacloprid* 0.00800 0.200 <loq< td=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.2</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Ethoprophos* 0.0130 0.200 < LOQ PASS Spinetoram, Total* 0.00500 1.00 < LOQ PASS Etofenprox* 0.00300 0.400 < LOQ	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
Etofenprox* 0.00300 0.400 <loq< th=""> PASS Spinosad, Total* 0.00600 0.200 <loq< th=""> PASS Etoxazole* 0.00500 0.200 <loq< td=""> PASS Spiromesifen* 0.0130 0.200 <loq< td=""> PASS Fenhexamid* 0.0150 1.00 <loq< td=""> PASS Spirotetramat* 0.00600 0.200 <loq< td=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Spiroxamine* 0.00400 0.200 <loq< td=""> PASS Fenpyroximate* 0.00200 0.400 <loq< td=""> PASS Tebuconazole* 0.0120 0.400 <loq< td=""> PASS Floricamid* 0.00700 1.00 <loq< td=""> PASS Thiacloprid* 0.00800 0.200 <loq< td=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Etoxazole* 0.00500 0.200 <loq< th=""> PASS Spiromesifen* 0.0130 0.200 <loq< th=""> PASS Fenhexamid* 0.0150 1.00 <loq< td=""> PASS Spirotetramat* 0.00600 0.200 <loq< td=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Spiroxamine* 0.00400 0.200 <loq< td=""> PASS Fenpyroximate* 0.00200 0.400 <loq< td=""> PASS Tebuconazole* 0.0120 0.400 <loq< td=""> PASS Flonicamid* 0.00700 1.00 <loq< td=""> PASS Thiacloprid* 0.00800 0.200 <loq< td=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Fenhexamid* 0.0150 1.00 <loq< th=""> PASS Spirotetramat* 0.00600 0.200 <loq< th=""> PASS Fenoxycarb* 0.0110 0.200 <loq< td=""> PASS Spiroxamine* 0.00400 0.200 <loq< td=""> PASS Fenpyroximate* 0.00200 0.400 <loq< td=""> PASS Tebuconazole* 0.0120 0.400 <loq< td=""> PASS Flonicamid* 0.00700 1.00 <loq< td=""> PASS Thiacloprid* 0.00800 0.200 <loq< td=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Fenoxycarb* 0.0110 0.200 <loq< th=""> PASS Spiroxamine* 0.00400 0.200 <loq< th=""> PASS Fenpyroximate* 0.00200 0.400 <loq< td=""> PASS Tebuconazole* 0.0120 0.400 <loq< td=""> PASS Flonicamid* 0.00700 1.00 <loq< td=""> PASS Thiacloprid* 0.00800 0.200 <loq< td=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	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
Fenpyroximate* 0.00200 0.400 <loq< th=""> PASS Tebuconazole* 0.0120 0.400 <loq< th=""> PASS Flonicamid* 0.00700 1.00 <loq< td=""> PASS Thiacloprid* 0.00800 0.200 <loq< td=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<></loq<></loq<>	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
Flonicamid* 0.00700 1.00 <loq< th=""> PASS Thiacloprid* 0.00800 0.200 <loq< th=""> PASS Fludioxonil* 0.0170 0.400 <loq< td=""> PASS Thiamethoxam* 0.00800 0.200 <loq< td=""> PASS</loq<></loq<></loq<></loq<>	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
Fludioxonil* 0.0170 0.400 <loq 0.00800="" 0.200="" <loq="" pass="" pass<="" td="" thiamethoxam*=""><td>Fenpyroximate*</td><td>0.00200</td><td>0.400</td><td><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<></td></loq>	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* U.UU5UU 1.00 <loq pass<="" td=""><td>Hexythiazox*</td><td>0.00500</td><td>1.00</td><td><loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<></td></loq>	Hexythiazox*	0.00500	1.00	<loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<>	PASS					

 $^{^{\}ast}$ Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

<u>04/17/2025</u> Alicia Caruso-Thomas







Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2504SMNY0250.0997



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 8941.2

Pesticides GC

Pass

Sample Analysis

 Date: 04/11/2025 04:16 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
lmazalil*	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

^{*} Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

<u>04/17/2025</u> Alicia Caruso-Thomas







NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2504SMNY0250.0997



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Residual Solvents

Pass

Sample Analysis

Date: 04/10/2025 12:17 PM

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

SOP: NYS.SOP.T.040.272

Sample Weight: 0.0916 g

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride)	0.100	5.00	<loq< td=""><td>PASS</td></loq<>	PASS
2-Propanol (Isopropanol, Isopropyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetone (2-Propanone)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetonitrile	23.6	410	<loq< td=""><td>PASS</td></loq<>	PASS
Benzene	0.100	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Butanes, Total	62.5	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Chloroform	1.50	60.0	<loq< td=""><td>PASS</td></loq<>	PASS
Dichloromethane (Methylene chloride)	15.0	600	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethyl sulfoxide (DMSO)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethanol (Ethyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl acetate (Acetic acid ethyl ester)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Heptane (n-Heptane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Hexanes, Total	14.5	290	<loq< td=""><td>PASS</td></loq<>	PASS
Methanol (Methyl alcohol)	75.1	3000	<loq< td=""><td>PASS</td></loq<>	PASS
Pentanes, Total	195	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Propane	63.0	5000	<loq< td=""><td>PASS</td></loq<>	PASS
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< td=""><td>PASS</td></loq<>	PASS

^{*} Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

04/17/2025 Alicia Caruso-Thomas







NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2504SMNY0250.0997



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 04/15/2025 10:41 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



Laboratory Director

<u>04/17/2025</u> Alicia Caruso-Thomas







Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2504SMNY0250.0997



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 8941.2

Microbial Impurities - TAPC

Pass

Sample Analysis

Date: 04/14/2025 09:26 AM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating **Analyst:** Kristy Lee

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Aerobic Bacteria/CDP-TC	5	10000	<loq< td=""><td>PASS</td></loq<>	PASS

Microbial Impurities - TYMC

Pass

Sample Analysis

Date: 04/14/2025 02:25 PM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating **Analyst:** Kristy Lee

Analyte LOQ (CFU/g)		Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	5	1000	<loq< td=""><td>PASS</td></loq<>	PASS
Mold Count	5	1000	<loq< td=""><td>PASS</td></loq<>	PASS
Yeast Count	5	1000	<loq< td=""><td>PASS</td></loq<>	PASS

Water Activity

Pass

Sample Analysis

Date: 04/10/2025 09:05 AM **SOP:** NY.SOP.T.040.210

Analyzed By: Water Activity Meter

Analyst: Moni Kaneti

Analyte LOQ (Aw)		Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.85	0.25	PASS

Alicia Caruso-Thomas

04/17/2025 Alicia Caruso-Thomas

Laboratory Director



