

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2409SMNY0088.0337



### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 6190.1

# **LEVEL Protab Indica**

Lot #: NY20PT240910d9I Sample ID: 2409SMNY0088.0337 Regulatory Category: Adult Use

Received: 09/11/2024

**Sampling Location:** NYHO Labs, LLC 37 Huntington Street Cortland NY 13045

Lot Size: 1800
Sample Type: Edible
Amount Received: 8 units

Sample Collected: 09/10/2024 12:01 PM

Published: 09/17/2024



# **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** 

10.7%

Total THC

Pass Sample Status

0.0891% Total CBD

11.9 %
Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

**Laboratory Director** 

99/17/2024 Alicia Caruso-Thomas







Certificate: 6190.1

#### **NYHO Labs LLC**

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### **CERTIFICATE OF ANALYSIS**

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# **Average Cannabinoid Profile**

**Pass** 

### **Sample Analysis**

**Date:** 09/16/2024 01:57 PM

Analyzed By: HPLC

SOP: NY.SOP.T.40.260

Sample Weight: N/A

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Tetrahydrocannabinol (THC)	20 (10)	10.7	9.45	Homogenerty
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-ΤΗС	0.500	10.7	9.40	
Δ10-THC-RS	0.500	0.0553	0.0487	
Δ10-THC-RR	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabidiol (CBD)	-	0.0891	0.0784	
Cannabinadiolic acid (CBDA)	0.500	0.0689	0.0606	
Cannabidiol (CBD)	0.500	0.0287	0.0252	
Total Active Tetrahydrocannabivarin (THCV)	-	0.131	0.115	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.0154	0.0135	
Tetrahydrocannabivarin (THCV)	0.500	0.117	0.103	
Total Active Cannabigerol (CBG)	- /-	0.354	0.311	
Cannabigerolic acid (CBGA)	0.500	0.0124	0.0109	
Cannabigerol (CBG)	0.500	0.343	0.302	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.500	0.566	0.498	
Cannabichromene (CBC)	0.500	0.0179	0.0157	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Cannabinoids	11.9	10.5	

<sup>\*</sup> 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** 

1971172024 Alicia Caruso-Thomas







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## **CERTIFICATE OF ANALYSIS**

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# **Terpene Total**

Tested (0.1200%)

## **Sample Analysis**

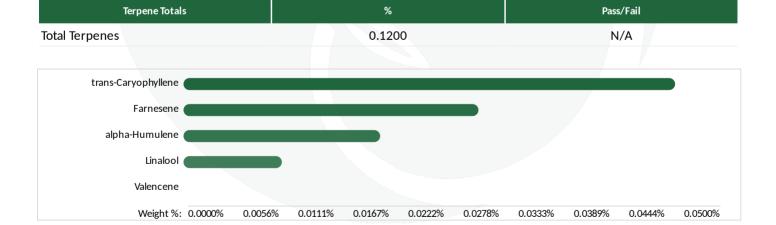
**Date:** 09/16/2024 11:37 AM Sample Weight: 0.1657 g

**SOP:** NY.SOP.T.40.090

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (9
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	<loq< td=""><td>gamma-Terpineol</td><td>0.0003000</td><td><loq< td=""></loq<></td></loq<>	gamma-Terpineol	0.0003000	<loq< td=""></loq<>
alpha-Humulene	0.0005600	0.02000	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>0.01000</td></loq<>	Linalool	0.0004600	0.01000
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><loq< td=""></loq<></td></loq<>	Terpinolene	0.0005000	<loq< td=""></loq<>
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>0.05000</td></loq<>	trans-Caryophyllene	0.0006600	0.05000
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	0.03000	Valencene	0.0005600	<loq< td=""></loq<>
Fenchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			



Alicia Caruso-Thomas

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<u>09/11/2024</u> Alicia Caruso-Thomas







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# **Trace Metals**

**Pass** 

# **Sample Analysis**

Date: 09/16/2024 11:00 AM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

**SOP:** NY.SOP.T.40.050

Sample Weight: 0.1265 g

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)*	0.130	120	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.0700	1.50	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.0600	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Chromium (Cr)*	0.360	1100	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.390	300	<loq< td=""><td>PASS</td></loq<>	PASS
Lead (Pb)*	0.0800	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Mercury (Hg)*	0.0100	3.00	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.110	20.0	0.165	PASS

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

# **Mycotoxin Analysis**

**Pass** 

# **Sample Analysis**

**Date:** 09/16/2024 02:40 PM

Analyzed By: LC-MS/MS

Analyst: Stephanie Knapp

**SOP:** NY.SOP.T.40.180

Sample Weight: 0.1 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< td=""><td>PASS</td></loq<>	PASS
Aflatoxin B2	0.0020	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
Aflatoxin G1	0.0010	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
Aflatoxin G2	0.0020	0.020	<loq< td=""><td>PASS</td></loq<>	PASS
Ochratoxin A	0.0020	0.020	<loq< td=""><td>PASS</td></loq<>	PASS

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**Laboratory Director** 

<u>09/11/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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## **CERTIFICATE OF ANALYSIS**

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# **Pesticides LC**

#### **Pass**

# **Sample Analysis**

**Date:** 09/16/2024 10:08 AM

**Analyzed By:** LC-MS/MS **Analyst:** Stephanie Knapp

**SOP:** NY.SOP.T.040.270

Sample Weight: 1 g

Analyte	LOQ (ppm)	Action Limit	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit	Results (ppm)	Pass/Fail
Abamectin*	0.0180	(ppm) 0.500	<loq< td=""><td>PASS</td><td>Imidacloprid*</td><td>0.00800</td><td>(ppm) 0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Imidacloprid*	0.00800	(ppm) 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
Aceguinocyl*	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
hlorantraniliprole*	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
oichlorvos*	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
imethoate*	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
thoprophos*	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
tofenprox*	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
toxazole*	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
enhexamid*	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
enoxycarb*	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
enpyroximate*	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
lonicamid*	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
·ludioxonil*	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
lexythiazox*	0.00500	1.00	<loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<>	PASS					

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

Alicia Caruso-Thomas

**Laboratory Director** 

<u>09/17/2024</u> Alicia Caruso-Thomas







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Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2409SMNY0088.0337



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Certificate: 6190.1

# **Pesticides GC**

**Pass** 

# **Sample Analysis**

**Date:** 09/16/2024 03:50 PM **SO Analyzed By:** GC-MS/MS **Sa** 

Analyst: Stephanie Knapp

**SOP:** NYS.SOP.T.040.271

Sample Weight: N/A

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
ImazaliI*	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

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

**Laboratory Director** 

<u> 19/11/2024</u> Alicia Caruso-Thomas







Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2409SMNY0088.0337



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Certificate: 6190.1

# **Residual Solvents**

**Pass** 

# **Sample Analysis**

Date: 09/17/2024 02:56 PM

Analyzed Dy CC NAC

SOP: NYS.SOP.T.040.272 Sample Weight: 0.1066 g

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

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

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

**Laboratory Director** 

<u>09/11/2024</u> Alicia Caruso-Thomas







Certificate: 6190.1

#### NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2409SMNY0088.0337



# **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# **Microbial Impurities - MDG**

**Pass** 

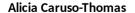
# **Sample Analysis**

Date: 09/16/2024 03:29 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



**Laboratory Director** 

<u>09/11/2024</u> Alicia Caruso-Thomas







Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Contact Phone:

License #: OCM-PROC-24-000081 Sample ID: 2409SMNY0088.0337



### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 6190.1

# **Microbial Impurities - TAPC**

Analyte

Total Aerobic Bacteria/CDP-TC

**Pass** 

### Sample Analysis

Date: 09/13/2024 03:08 PM

SOP: NYS.SOP.T.040.200

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

IOO (CEII/a)	Action Limit (CELL/g)	Pecults (CELL/g)	Pacc/Fail	

<LOQ

# **Microbial Impurities - TYMC**

**Pass** 

# **Sample Analysis**

5

Date: 09/16/2024 01:08 PM

10000

**SOP:** NYS.SOP.T.040.200

**PASS** 

**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:** 09/16/2024 04:11 PM **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	0.45	PASS

Alicia Caruso-Thomas

**Laboratory Director** 

<u> 19/11/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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