

Address: 200 Twin Arch Road, Rock Tavern, NY 12575

Contact Name: Contact Phone:

License #: MICR-24-000116 Sample ID: 2410SMNY0183.0712



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 6600.1

### **BB PRE ROLL**

Lot #: APR24BRPRGH4

**Sample ID:** 2410SMNY0183.0712

Regulatory Category: Adult Use

Received: 10/03/2024

Sampling Location: 200 Twin Arch Road

Rock Tavern, NY 12575

Lot Size: 1000

Sample Type: Flower

**Amount Received: 10** 

Sample Collected: 10/03/2024 11:03 AM

Published: 10/09/2024



## **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

**17.3%** Total THC

0.0509% Total CBD

18.1 %
Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

**Laboratory Director** 

10/09/2024 Alicia Caruso-Thomas

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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Certificate: 6600.1

#### **Twin Arch Farm LLC**

Address: 200 Twin Arch Road, Rock Tavern, NY 12575

Contact Name: Contact Phone:

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#### **CERTIFICATE OF ANALYSIS**

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# **Average Cannabinoid Profile**

#### **Pass**

### **Sample Analysis**

**Date:** 10/08/2024 05:29 PM

Analyzed By: HPLC

Sample Weight: N/A

**SOP:** NY.SOP.T.40.260

. . . . . . .

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Tetrahydrocannabinol (THC)	-	17.3	173	
Tetrahydrocannabinolic acid (THCA)	0.500	18.9	189	
Δ8-ΤΗC	0.500	0.0968	0.968	
Δ9-ΤΗC	0.500	0.524	5.24	
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	0.0883	0.883	
Total Cannabidiol (CBD)	-	0.0509	0.509	
Cannabinadiolic acid (CBDA)	0.500	0.0580	0.580	
Cannabidiol (CBD)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Tetrahydrocannabivarin (THCV)	-	0.143	1.43	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.164	1.64	
Tetrahydrocannabivarin (THCV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Cannabigerol (CBG)	- /- /	0.527	5.27	
Cannabigerolic acid (CBGA)	0.500	0.524	5.24	
Cannabigerol (CBG)	0.500	0.0679	0.679	
Cannabidivarin (CBDV)	0.500	0.0800	0.800	
Cannabinol (CBN)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
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 <sup>†</sup>
Total Cannabinoids	18.1	181	

<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: 1 g

Alicia Caruso-Thomas

**Laboratory Director** 

<u>.0/09/2024</u> Alícia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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## **Terpene Total**

Pass (0.7100%)

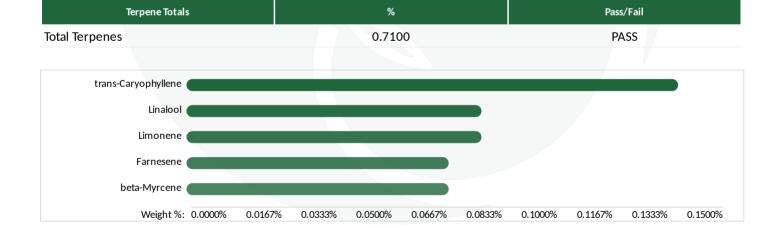
### **Sample Analysis**

Date: 10/09/2024 05:03 PM **SOP:** NY.SOP.T.40.090 Sample Weight: 0.1728 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	<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	0.04000	Geraniol	0.0004800	<loq< td=""></loq<>
alpha-Phellandrene	0.0006600	<loq< td=""><td>Geranyl acetate</td><td>0.0006200</td><td>0.01000</td></loq<>	Geranyl acetate	0.0006200	0.01000
alpha-Pinene	0.0004800	0.01000	Guaiol	0.0006000	<loq< td=""></loq<>
alpha-Terpinene	0.0002600	<loq< td=""><td>Isoborneol</td><td>0.0003400</td><td>0.01000</td></loq<>	Isoborneol	0.0003400	0.01000
alpha-Terpineol	0.0003400	0.02000	Isopulegol	0.0006600	<loq< td=""></loq<>
beta-Myrcene	0.0006400	0.08000	Limonene	0.0007400	0.09000
beta-Pinene	0.0006600	0.01000	Linalool	0.0004600	0.09000
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	0.01000	Sabinene	0.0003400	0.02000
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	0.01000	trans-b-Ocimene	0.0004200	<loq< td=""></loq<>
cis-Ocimene	0.0005200	<loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>0.1500</td></loq<>	trans-Caryophyllene	0.0006600	0.1500
Eucalyptol	0.0007200	<loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td>0.06000</td></loq<>	trans-Nerolidol	0.0007200	0.06000
Farnesene	0.0008400	0.08000	Valencene	0.0005600	0.01000
Fenchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			



Alicia Caruso-Thomas

**Laboratory Director** 

10/09/2024 Alicia Caruso-Thomas







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## **Trace Metals**

**Pass** 

### **Sample Analysis**

**Date:** 10/08/2024 04:37 PM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

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

Sample Weight: 0.1376 g

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)*	0.130	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.0700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.0600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chromium (Cr)*	0.360	110	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.390	30.0	7.23	PASS
Lead (Pb)*	0.0800	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Mercury (Hg)*	0.0100	0.100	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.110	5.00	<loq< td=""><td>PASS</td></loq<>	PASS

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

# **Mycotoxin Analysis**

**Pass** 

## **Sample Analysis**

**Date:** 10/08/2024 06:10 PM

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

**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< 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< td=""><td>PASS</td></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

# Certificate: 6600.1

## **Pesticides LC**

**Pass** 

### **Sample Analysis**

**Date:** 10/08/2024 06:36 PM

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

Analyzed By: LC-MS/MS

Sample Weight: 1 g

**Analyst:** Stephanie Knapp

Abamectin'   0.0180   0.500   1.0Q   PASS   Imidacloprid'   0.00800   0.400   1.0Q   PASS   Acephate'   0.00700   0.00   0.400   0.400   PASS   Acephate'   0.00700   0.100   0.400   0.400   PASS   Acephate'   0.00700   0.00   0.400   0.400   PASS   Acephate'   0.00160   0.000   0.400   0.400   PASS   Acetamiprid'   0.00500   0.000   0.200   1.0Q   PASS   PASS   Malathin'   0.0110   0.200   1.0Q   PASS   PASS   PAZAdirachin'   0.00500   0.000   1.0Q   PASS   PASS   PAZAdirachin'   0.00500   0.000   1.0Q   PASS   PASS   PAZAdirachin'   0.00600   0.200   1.0Q   PAZS   PAZADIRAChin'   0.00600   0.200   1.0Q   1.0Q   PAZS   PAZADIRAChin'   0.00600   0.200   1.0Q   1.0Q   PAZS   PAZ	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         < LOQ         PASS         Kresoxim methyl*         0.0120         0.400         < LOQ         PASS           Acetamiprid**         0.00500         0.200         < LOQ         PASS         Msdathion**         0.0110         0.200         < LOQ         PASS           Aldicarb*         0.00500         0.400         < LOQ         PASS         Methiocarb*         0.0120         0.200         < LOQ         PASS           Azadirachtin*         0.0220         1.00         < LOQ         PASS         Methiocarb*         0.0120         0.400         < LOQ         PASS           Bifenazate*         0.00600         0.200         < LOQ         PASS         Methinocarb*         0.0110         0.200         < LOQ         PASS           Blenthrin*         0.00300         0.200         < LOQ         PASS         McGr.264*         0.0110         0.200         < LOQ         PASS           Boscalid*         0.0110         0.400         < LOQ         PASS         McGr.264*         0.0110         0.200         < LOQ         PASS           Carbaryl*         0.00600         0.200         < LOQ         PASS         Dass         O.0110         0.10Q         0.1	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
Acetamiprid*         0.00500         0.200         < LOQ         PASS         Malathion*         0.0110         0.200         < LOQ         PASS           Aldicarb*         0.00500         0.400         < LOQ	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         <1.QQ         PASS         Metalaxyl*         0.0120         0.200         <1.QQ         PASS           Azadirachtin*         0.0220         1.00         <1.QQ         PASS         Methiocarb*         0.00400         0.200         <1.QQ         PASS           Azwystrobin*         0.00600         0.200         <1.QQ         PASS         Methomyl*         0.0120         0.400         <1.QQ         PASS           Bifenazate*         0.00600         0.200         <1.QQ         PASS         Methomyl*         0.0110         0.200         <1.QQ         PASS           Biferthrin*         0.00300         0.200         <1.QQ         PASS         Mg/clobutanil*         0.0110         0.200         <1.QQ         PASS           Boscalid*         0.00600         0.200         <1.QQ         PASS         Naled*         0.00500         0.500         <1.QQ         PASS           Carbofuran*         0.00600         0.200         <1.QQ         PASS         Descriptionari*         0.00800         1.00         <1.QQ         PASS           Chlorantraniliprole*         0.00600         0.200         <1.QQ         PASS         Permethrins, Total*         0.00900	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         < LQQ         PASS         Methiocarb*         0.00400         0.200         < LQQ         PASS           Azoxystrobin*         0.00600         0.200         < LQQ	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
Azoxystrobin*         0.00600         0.200 <lqq< th="">         PASS         Methomyl*         0.0120         0.400         <lqq< th="">         PASS           Bifenazate*         0.00600         0.200         <lqq< td="">         PASS         Mevinphos*         0.0190         1.00         <lqq< td="">         PASS           Bifenthrin*         0.00300         0.200         <lqq< td="">         PASS         MgK-264*         0.0110         0.200         <lqq< td="">         PASS           Boscalid*         0.0110         0.400         <lqq< td="">         PASS         Myclobutanil*         0.0130         0.200         <lqq< td="">         PASS           Carbofuran*         0.00600         0.200         <lqq< td="">         PASS         Naled*         0.00800         1.00         <lqq< td="">         PASS           Chlorantraniliprole*         0.00600         0.200         <lqq< td="">         PASS         Paclobutrazol*         0.00900         0.200         <lqq< td="">         PASS           Chlorantraniliprole*         0.00600         0.200         <lqq< td="">         PASS         Permethrins, Total*         0.00900         0.200         <lqq< td="">         PASS           Chlorantraniliprole*         0.00900         0.200         <lqq< td="">         PASS         Phosmet*         0.001900         0</lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<>	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         < LOQ         PASS         Mevinphos*         0.0190         1.00         < LOQ         PASS           Bifenthrin*         0.00300         0.200         < LOQ	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         < I/OQ         PASS         MGK-264*         0.0110         0.200         < I/OQ         PASS           Boscaild*         0.0110         0.400         < I/OQ	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	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 <lqq< th="">         PASS         Naled*         0,00500         0,500         <lqq< th="">         PASS           Carbofuran*         0,00500         0,200         <lqq< td="">         PASS         Oxamyl*         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*         0,00900         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           Daminozide*         0,00400         1,00         <lqq< td="">         PASS         Propiconazole*         0,00600         0,200         <lqq< td="">         PASS           Dichlorvos*         0,0120         1,00         <lqq< td="">         PASS         Propoxur*         0,00800         0</lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<>	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         PASS         Oxamyl*         0.00800         1.00         < LOQ         PASS           Chlorantraniliprole*         0.00600         0.200         < 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         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</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           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           Eltoprophos*         0.0130         0.200         <loq< td="">         PASS         Spincetram, 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           Dimethoare*         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<></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*         0.00500         1.00         <loq< td="">         PASS           Etoaxaole*         0.00300         0.400         <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         PASS         Prallethrin*         0.00800         0.200         < LOQ         PASS           Diazinon*         0.00700         0.200         < 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           Fenpyroximate*         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           Fenioxycarb*         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<!--</td--><td>Dichlorvos*</td><td>0.0120</td><td>1.00</td><td><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<></td></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< th="">         PASS         Spinetoram, Total*         0.00500         1.00         <loq< th="">         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         Tebuconazole*         0.0120         0.400         <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<>	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           Fenoxycarb*         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
Fludioxonil*         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
Hexythiazox* 0.00500 1.00 <loq pass<="" td=""><td>Fludioxonil*</td><td>0.0170</td><td>0.400</td><td><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<></td></loq>	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					

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

Alicia Caruso-Thomas

**Laboratory Director** 

10/09/2024 Alicia Caruso-Thomas







Address: 200 Twin Arch Road, Rock Tavern, NY 12575

Contact Name: Contact Phone:

License #: MICR-24-000116 Sample ID: 2410SMNY0183.0712



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## Certificate: 6600.1

## **Pesticides GC**

**Pass** 

### **Sample Analysis**

 Date:
 10/08/2024 06:19 PM
 SOP:
 NYS.SOP.T.040.271

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

Analyst: Stephanie Knapp

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

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

Alicia Caruso-Thomas

**Laboratory Director** 

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Address: 200 Twin Arch Road, Rock Tavern, NY 12575

Contact Name: Contact Phone:

License #: MICR-24-000116 Sample ID: 2410SMNY0183.0712



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 6600.1

# **Microbial Impurities - MDG**

**Pass** 

### **Sample Analysis**

Date: 10/07/2024 08:05 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

**Alicia Caruso-Thomas** 

**Laboratory Director** 

<u>10/09/2024</u> Alicia Caruso-Thomas







Address: 200 Twin Arch Road, Rock Tavern, NY 12575

Contact Name: Contact Phone:

License #: MICR-24-000116 Sample ID: 2410SMNY0183.0712



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 6600.1

# **Microbial Impurities - TAPC**

**Pass** 

### Sample Analysis

Date: 10/04/2024 03:57 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 Aerobic Bacteria/CDP-TC	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

# **Microbial Impurities - TYMC**

**Pass** 

### **Sample Analysis**

Date: 10/07/2024 01:41 PM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating

Analyst: Destiny Ribadeneyra

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	5	N/A	110000	PASS
Mold Count	5	N/A	110000	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

Alicia Caruso-Thomas

**Laboratory Director** 

<u>10/09/2024</u> Alicia Caruso-Thomas







Address: 200 Twin Arch Road, Rock Tavern, NY 12575

Contact Name: Contact Phone:

License #: MICR-24-000116 Sample ID: 2410SMNY0183.0712



#### **CERTIFICATE OF ANALYSIS**

**SOP:** NYS.SOP.T.040.250

SOP: NY.SOP.T.040.220

Permit #: OCM-CPL-00004

Certificate: 6600.1

# Foreign Matter

**Pass** 

#### Sample Analysis

Date: 10/04/2024 04:59 PM

**Analyzed By:** Microscopy

Analyst: Destiny Ribadeneyra

Analyte	ГОО	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: 10/08/2024 05:56 PM

Analyzed By: Moisture Balance

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	5.0 - 15.0	8.5	PASS

# **Water Activity**

**Pass** 

#### **Sample Analysis**

**Date:** 10/08/2024 06:06 PM **SOP:** NY.SOP.T.040.210

Analyzed By: Water Activity Meter

Analyst: Destiny Ribadeneyra

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.65	0.39	PASS

Alicia Caruso-Thomas

10/09/2024 Alicia Caruso-Thomas



