

Certificate: 6433.1

**Mill Lane Chemist** 

Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568 Phyto-Farma Labs a Smithers company

#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## HORCHATA FLOWER

Lot #: HH-H-0924-001

**Sample ID:** 2409SMNY0148.0568

Regulatory Category: Adult Use

Received: 09/25/2024

Sampling Location: 45 Kean Street, West

**Babylon NY** 

**Lot Size:** 1875

Sample Type: Flower

Amount Received: 13 units

Sample Collected: 09/24/2024 10:51 AM

Published: 10/02/2024



## **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** 

-- 00/

Pass Sample Status

> 22.8% Total THC

0.0895% Total CBD

23.4 %
Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

**Laboratory Director** 

10/02/2024 Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

**Average Cannabinoid Profile** 

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Sample Analysis**

**Date:** 09/30/2024 05:53 PM

**Analyzed By: HPLC** 

Ju

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

Sample Weight: N/A

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Tetrahydrocannabinol (THC)	-	22.8	799	
Tetrahydrocannabinolic acid (THCA)	0.500	25.2	881	
Δ8-ΤΗС	0.500	0.0509	1.78	
Δ9-ΤΗС	0.500	0.694	24.3	
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)	-	0.0895	3.13	
Cannabinadiolic acid (CBDA)	0.500	0.0907	3.17	
Cannabidiol (CBD)	0.500	0.00996	0.348	
Total Active Tetrahydrocannabivarin (THCV)	-	0.0704	2.47	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.0812	2.84	
Tetrahydrocannabivarin (THCV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Cannabigerol (CBG)	- /-	0.394	13.8	
Cannabigerolic acid (CBGA)	0.500	0.363	12.7	
Cannabigerol (CBG)	0.500	0.0758	2.65	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
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	23.4	818	

<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: 3.5 g

Alicia Caruso-Thomas

**Laboratory Director** 

<u>10/02/2024</u> Alícía Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Terpene Total** 

Pass (1.470%)



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

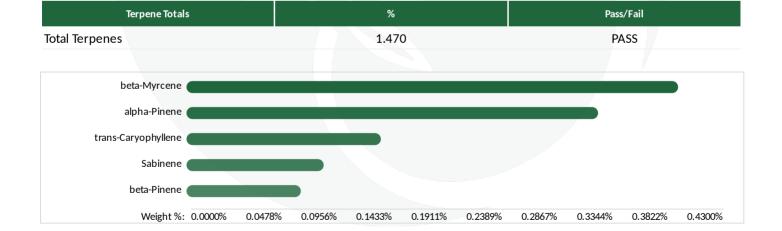
## **Sample Analysis**

 Date: 10/01/2024 01:57 PM
 SOP: NY.SOP.T.40.090

 Sample Weight: 0.2221 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	0.03000	gamma-Terpineol	0.0003000	<loq< td=""></loq<>
alpha-Humulene	0.0005600	0.05000	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	0.3600	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	0.01000	Isopulegol	0.0006600	<loq< td=""></loq<>
beta-Myrcene	0.0006400	0.4300	Limonene	0.0007400	0.05000
beta-Pinene	0.0006600	0.1000	Linalool	0.0004600	0.06000
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>0.1200</td></loq<>	Sabinene	0.0003400	0.1200
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>0.1700</td></loq<>	trans-Caryophyllene	0.0006600	0.1700
Eucalyptol	0.0007200	<loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td>0.01000</td></loq<>	trans-Nerolidol	0.0007200	0.01000
Farnesene	0.0008400	0.05000	Valencene	0.0005600	<loq< td=""></loq<>
Fenchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			



Alicia Caruso-Thomas

**Laboratory Director** 

<u>10/02/2024</u> Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 

**Trace Metals** 



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

#### **Sample Analysis**

**Date:** 10/02/2024 10:16 AM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

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

Sample Weight: 0.1262 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	6.70	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:** 09/30/2024 11:06 AM

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 0.020 <LOQ **PASS** Ochratoxin A <LOQ **PASS** 0.0020 0.020

Alicia Caruso-Thomas

**Laboratory Director** 

<u>10/02/2024</u> Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 

**Pesticides LC** 



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Sample Analysis**

**Date:** 09/30/2024 12:47 PM **Analyzed By:** LC-MS/MS

SOP: NY.SOP.T.040.270
Sample Weight: 1 g

Analyst: Destiny Ribadeneyra

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
Acequinocyl*	0.0160	2.00	<loq< td=""><td>PASS</td><td>Kresoxim methyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Kresoxim methyl*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Acetamiprid*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Malathion*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Malathion*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Aldicarb*	0.00500	0.400	<loq< td=""><td>PASS</td><td>Metalaxyl*</td><td>0.0120</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Metalaxyl*	0.0120	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Azadirachtin*	0.0220	1.00	<loq< td=""><td>PASS</td><td>Methiocarb*</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Methiocarb*	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Azoxystrobin*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Methomyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Methomyl*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenazate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Mevinphos*</td><td>0.0190</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Mevinphos*	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenthrin*	0.00300	0.200	<loq< td=""><td>PASS</td><td>MGK-264*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	MGK-264*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Boscalid*	0.0110	0.400	<loq< td=""><td>PASS</td><td>Myclobutanil*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Myclobutanil*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Carbaryl*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Naled*</td><td>0.00500</td><td>0.500</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Naled*	0.00500	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Carbofuran*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Oxamyl*</td><td>0.00800</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Oxamyl*	0.00800	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorantraniliprole*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Paclobutrazol*</td><td>0.0150</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Paclobutrazol*	0.0150	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Chlormequat chloride*	0.0190	1.00	<loq< td=""><td>PASS</td><td>Permethrins, Total*</td><td>0.00900</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Permethrins, Total*	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorpyrifos*	0.00900	0.200	<loq< td=""><td>PASS</td><td>Phosmet*</td><td>0.00700</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Phosmet*	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Clofentezine*	0.0100	0.200	<loq< td=""><td>PASS</td><td>Piperonyl Butoxide*</td><td>0.00600</td><td>2.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Piperonyl Butoxide*	0.00600	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Daminozide*	0.00400	1.00	<loq< td=""><td>PASS</td><td>Prallethrin*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Prallethrin*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Diazinon*	0.00700	0.200	<loq< td=""><td>PASS</td><td>Propiconazole*</td><td>0.00600</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Propiconazole*	0.00600	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Dichlorvos*	0.0120	1.00	<loq< td=""><td>PASS</td><td>Propoxur*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Propoxur*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethoate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Pyrethrins*</td><td>0.0140</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Pyrethrins*	0.0140	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethomorph*	0.00500	1.00	<loq< td=""><td>PASS</td><td>Pyridaben*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Pyridaben*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
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
Etofenprox*	0.00300	0.400	<loq< td=""><td>PASS</td><td>Spinosad, Total*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spinosad, Total*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Etoxazole*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Spiromesifen*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spiromesifen*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
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
Flonicamid*	0.00700	1.00	<loq< td=""><td>PASS</td><td>Thiacloprid*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Thiacloprid*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fludioxonil*	0.0170	0.400	<loq< td=""><td>PASS</td><td>Thiamethoxam*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Thiamethoxam*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Hexythiazox*	0.00500	1.00	<loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<>	PASS					

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

Alicia Caruso-Thomas

10/02/2024 Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 

**Pesticides GC** 



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Sample Analysis**

 Date:
 09/30/2024 02:24 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

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

Alicia Caruso-Thomas

**Laboratory Director** 

.<u>10/02/2024</u> Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

**Microbial Impurities - MDG** 

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Sample Analysis**

Date: 09/30/2024 10:09 AM

**SOP:** NYS.SOP.T.40.273

**Analyse:** 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>10/02/2024</u> Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

**Microbial Impurities - TAPC** 

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## Sample Analysis

Date: 09/27/2024 02:30 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: 09/30/2024 03:48 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	N/A	300000	PASS
Mold Count	5	N/A	300000	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

Alicia Caruso-Thomas

**Laboratory Director** 

10/02/2024 Alicia Caruso-Thomas







Address: 6309 Mill Lane, Brooklyn, NY 11234

45 Kean Street, West Babylon, NY 11704

Contact Name: Contact Phone:

License #: OCM-PROC-24-000034 Sample ID: 2409SMNY0148.0568

Certificate: 6433.1

**Pass** 

Foreign Matter



#### **CERTIFICATE OF ANALYSIS**

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

SOP: NY.SOP.T.040.220

Permit #: OCM-CPL-00004

## Sample Analysis

Date: 09/26/2024 10:01 AM

Analyzed By: Microscopy

Analys	t: Destiny Ribadeney	/ra	
LOQ	Action Limit	Results	Pass/Fail

Analyte	LOQ	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: 09/27/2024 04:02 PM

Analyzed By: Moisture Balance

Analyst: Moni Kaneti

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	5.0 - 15.0	11.0	PASS

# **Water Activity**

**Pass** 

#### Sample Analysis

Date: 09/30/2024 01:25 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	0.65	0.49	PASS

Alicia Caruso-Thomas

**Laboratory Director** 

Alicia Caruso-Thomas

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





This is a Phyto-Farma certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Phyto-Farma. Test results are confidential, unless explicitly waived. All Pass/Fail results please reference state regulations released on OIFEB2024. Pass/Fail results do not use uncertainty, but is available upon request. The product represented has been tested by Phyto-Farma Labs using validated scientific methodologies. Note action levels are state determined thresholds for human safety and consumption. Acronym Definitions: ND - Not Detected, LOQ - Limit of Quantification, ULQQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ' denotes the result is above detection limit, but below quantifiable limit. CPU - Colomy Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.