

Address: 67 Pine Wood Rd., Hudson, NY 12534

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2502SMNY0157.0609



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 8529.1

# **Chill Drop Tins**

Lot #: CHL5NY24295-T Sample ID: 2502SMNY0157.0609

Regulatory Category: Adult Use

**Received:** 02/28/2025

**Sampling Location:** 67 Pine Wood Rd,

**Hudson NY** 

Lot Size: 9500 Sample Type: Edible Amount Received: 4

Sample Collected: 02/28/2025 11:26 AM

Published: 03/07/2025



## **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

> 0.808% Total THC

3.57% Total CBD

4.48 %
Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

**Laboratory Director** 

03/01/2025 Alicia Caruso-Thomas







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#### **CERTIFICATE OF ANALYSIS**

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# **Average Cannabinoid Profile**

**Pass** 

#### **Sample Analysis**

**Date:** 03/05/2025 05:28 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)	-	0.808	5.70	
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	0.808	5.70	
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)	-	3.57	25.2	
Cannabinadiolic acid (CBDA)	0.500	0.00650	0.0458	
Cannabidiol (CBD)	0.500	3.57	25.1	
Total Active Tetrahydrocannabivarin (THCV)	-	0.00898	0.0633	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Tetrahydrocannabivarin (THCV)	0.500	0.00898	0.0633	
Total Active Cannabigerol (CBG)	-//	0.0364	0.257	
Cannabigerolic acid (CBGA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.500	0.0364	0.257	
Cannabidivarin (CBDV)	0.500	0.0158	0.111	
Cannabinol (CBN)	0.500	0.0135	0.0949	
Cannabichromene (CBC)	0.500	0.0271	0.191	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Cannabinoids	4.48	31.6	

<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: 0.705 g

Alicia Caruso-Thomas

**Laboratory Director** 

<u>15/07/2025</u> Alicia Caruso-Thomas







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#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Terpene Total

Tested (0.0000%)

#### **Sample Analysis**

**Date:** 03/06/2025 01:40 PM

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

Sample Weight: 0.2466 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	<loq< td=""><td>Geraniol</td><td>0.0004800</td><td><loq< td=""></loq<></td></loq<>	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<>
oeta-Myrcene	0.0006400	<loq< td=""><td>Limonene</td><td>0.0007400</td><td><loq< td=""></loq<></td></loq<>	Limonene	0.0007400	<loq< td=""></loq<>
oeta-Pinene	0.0006600	<loq< td=""><td>Linalool</td><td>0.0004600</td><td><loq< td=""></loq<></td></loq<>	Linalool	0.0004600	<loq< td=""></loq<>
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<>
is-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<>
is-Ocimene	0.0005200	<loq< td=""><td>trans-Caryophyllene</td><td>0.006600</td><td><loq< td=""></loq<></td></loq<>	trans-Caryophyllene	0.006600	<loq< td=""></loq<>
ucalyptol	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<>
arnesene	0.0008400	<loq< td=""><td>Valencene</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<>	Valencene	0.0005600	<loq< td=""></loq<>
enchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			

Terpene Totals			%			Pass	/Fail	
otal Terpenes			0			N	/A	
Valencene								
trans-Nerolidol								
trans-Caryophyllene								
trans-b-Ocimene								
Terpinolene								
Weight %:	0.0000% 0.	0003% 0.0007%	0.0010% 0.001	.3% 0.0017%	0.0020%	0.0023%	0.0027%	0.0030%

Alicia Caruso-Thomas

<u>03/01/2025</u> Alicia Caruso-Thomas

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





Laboratory Director



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#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Certificate: 8529.1

#### **Trace Metals**

**Pass** 

#### Sample Analysis

Date: 03/06/2025 12:10 PM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

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

Sample Weight: 0.1343 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	0.0220	PASS
Cadmium (Cd)*	0.00200	0.500	0.0330	PASS
Chromium (Cr)*	0.00200	1100	0.210	PASS
Copper (Cu)*	0.00200	300	0.329	PASS
Lead (Pb)*	0.00200	0.500	0.0580	PASS
Mercury (Hg)*	0.00200	3.00	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.00200	20.0	0.132	PASS

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

# **Mycotoxin Analysis**

**Pass** 

### **Sample Analysis**

Date: 03/05/2025 05:54 PM

Analyzed By: LC-MS/MS

**SOP:** NY.SOP.T.40.180 Sample Weight: 0.1 g

Analyst: Destiny Ribadeneyra

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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#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Pesticides LC

**Pass** 

#### **Sample Analysis**

 Date:
 03/05/2025 06:05 PM
 SOP:
 NY.SOP.T.040.270

 Analyzed By:
 LC-MS/MS
 Sample Weight:
 1 g

Analyst: Destiny Ribadeneyra

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*         0.00600         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.0010         0.000         <	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           Bifenthrin*         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         Propiconazole*         0.00600         0.200         <loq< td="">         PASS           Dimethoate*         0.00600         0.200         <loq< td="">         PASS         Pyrethrins*         0.0140<td>Carbaryl*</td><td>0.00600</td><td>0.200</td><td><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<></td></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           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<></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         Thianethoxam*         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** 

<u>03/07/2025</u> Alicia Caruso-Thomas







Address: 67 Pine Wood Rd., Hudson, NY 12534

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2502SMNY0157.0609



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## Certificate: 8529.1

### **Pesticides GC**

**Pass** 

#### **Sample Analysis**

 Date:
 03/05/2025 06:25 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>03/07/2025</u> Alicia Caruso-Thomas







#### 1906 c/o Hudson Valley Hemp Company, LLC

Address: 67 Pine Wood Rd., Hudson, NY 12534

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2502SMNY0157.0609



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# **Residual Solvents**

**Pass** 

#### **Sample Analysis**

Date: 03/06/2025 01:54 PM

Analyzed By: GC-MS

**SOP:** NYS.SOP.T.040.272

Sample Weight: 0.0913 g

Analyst: Stephanie Knapp

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** 

Alicia Caruso-Thomas







#### 1906 c/o Hudson Valley Hemp Company, LLC

Address: 67 Pine Wood Rd., Hudson, NY 12534

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2502SMNY0157.0609



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# **Microbial Impurities - MDG**

**Pass** 

#### **Sample Analysis**

Date: 03/06/2025 11:57 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>03/07/2025</u> Alicia Caruso-Thomas







Address: 67 Pine Wood Rd., Hudson, NY 12534

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2502SMNY0157.0609



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 8529.1

# **Microbial Impurities - TAPC**

**Pass** 

#### Sample Analysis

Date: 03/06/2025 11:34 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: 03/06/2025 03:46 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:** 03/04/2025 11:04 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	0.31	PASS

Alicia Caruso-Thomas

03/07/2025 Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Laboratory Director