

#### **NYHO Labs LLC**

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# BLOOM Super Lemon Haze Vape 1g / 0.5g

**Lot #:** VABL00021 **Sample ID:** 5510

Regulatory Category: Adult Use

**Received:** 07/19/2024

**Sampling Location:** 37 Huntington Street

Cortland, NY 13045

Lot Size: 2000

**Sample Type:** Concentrate **Amount Received:** 13g

Sample Collected: 07/18/2024 11:41 AM

Published: 07/29/2024



## **COMPLIANCE FOR RETAIL**

**Cannabinoid Profile** 

**Pass** 

Terpenes Total

**Tested** 

**Residual Solvents** 

**Pass** 

Pesticides

**Pass** 

Mycotoxins

Pass

Water Activity

**Not Tested** 

**Trace Metals** 

**Pass** 

Microbial Contaminants

Pass

Moisture Analysis

**Not Tested** 

Filth & Foreign

**Not Tested** 

**Report Notes:** BATCHES: 1g: 1000u / 0.5g: 1000u See attached CoA for alternate portion size.

Pass

Sample Status

88.4% Total THC

0.363% Total CBD

93.5 %
Total Cannabinoids

**Kyle Rappaport** 

**Quality Director** 

07/29/2024

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





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, ULOQ - 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 - Colony Forming Units. Cannabis Product Sampling SOP# SOPI. 20.010.



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#### **CERTIFICATE OF ANALYSIS**

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## **Average Cannabinoid Profile**

#### **Pass**

#### **Sample Analysis**

Date: 07/24/2024 02:52 PM

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

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Tetrahydrocannabinol (THC)	-	88.4	884	
Tetrahydrocannabinolic acid (THCA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ8-ΤΗC	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-ΤΗC	0.500	88.1	881	
Δ10-THC-RS	0.500	0.278	2.78	
Δ10-THC-RR	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabidiol (CBD)	-	0.363	3.63	
Cannabinadiolic acid (CBDA)	0.500	0.136	1.36	
Cannabidiol (CBD)	0.500	0.243	2.43	
Total Active Tetrahydrocannabivarin (THCV)	-	1.09	10.9	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.339	3.39	
Tetrahydrocannabivarin (THCV)	0.500	0.794	7.94	
Total Active Cannabigerol (CBG)	- /- /	2.93	29.3	
Cannabigerolic acid (CBGA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.500	2.93	29.3	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.500	0.801	8.01	
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	93.5	935	

<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

**Kyle Rappaport** 

**Quality Director** 

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#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Terpene Total**

Tested (7.020%)

### **Sample Analysis**

Date: 07/25/2024 12:26 PM

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

Sample Weight: 0.2112 g

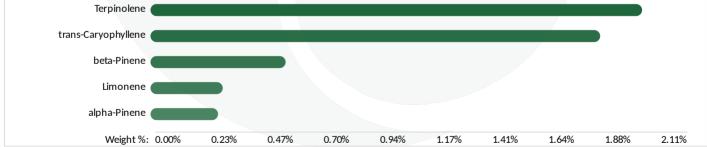
Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Results (%)
3-Carene	0.0004200	0.09000
alpha-Bisabolol	0.0005000	0.09000
alpha-Humulene	0.0005600	0.2400
alpha-Phellandrene	0.0006600	0.1100
alpha-Pinene	0.0004800	0.2900
alpha-Terpinene	0.0002600	0.06000
alpha-Terpineol	0.0003400	0.08000
beta-Myrcene	0.0006400	0.2800
beta-Pinene	0.0006600	0.5800
Borneol	0.0004600	0.01000
Camphene	0.0004400	0.01000
Camphor	0.0004000	0.02000
Caryophyllene oxide	0.0005800	0.1000
Cedrene	0.0004400	<loq< td=""></loq<>
Cedrol	0.0005600	<loq< td=""></loq<>
cis-Nerolidol	0.0006800	<loq< td=""></loq<>
cis-Ocimene	0.0005200	0.2100
Eucalyptol	0.0007200	<loq< td=""></loq<>
Farnesene	0.0008400	<loq< td=""></loq<>
Fenchone	0.0005000	<loq< td=""></loq<>

Analyte	LOQ (%)	Results (%)
gamma-Terpinene	0.0004400	0.03000
gamma-Terpineol	0.0003000	<loq< td=""></loq<>
Geraniol	0.0004800	0.01000
Geranyl acetate	0.0006200	<loq< td=""></loq<>
Guaiol	0.0006000	0.01000
Isoborneol	0.0003400	0.02000
Isopulegol	0.0006600	<loq< td=""></loq<>
Limonene	0.0007400	0.3100
Linalool	0.0004600	0.08000
Menthol	0.0004600	0.05000
Nerol	0.0005000	<loq< td=""></loq<>
Pulegone (+)	0.0005600	<loq< td=""></loq<>
Sabinene	0.0003400	<loq< td=""></loq<>
Sabinene Hydrate	0.0004200	<loq< td=""></loq<>
Terpinolene	0.0005000	2.110
trans-b-Ocimene	0.0004200	0.1400
trans-Caryophyllene	0.0006600	1.930
trans-Nerolidol	0.0007200	<loq< td=""></loq<>
Valencene	0.0005600	0.1200

Terpene Totals	%	Pass/Fail
Total Terpenes	7.020	N/A
Terpinolene		
trans-Caryophyllene		



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#### **CERTIFICATE OF ANALYSIS**

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### **Trace Metals**

**Pass** 

### **Sample Analysis**

Date: 07/26/2024 01:14 PM

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

Analyzed By: ICP-MS

Sample Weight: 0.1288 g

Analyst: Moni Kaneti

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	0.300	<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	<loq< td=""><td>PASS</td></loq<>	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	2.00	<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: 07/25/2024 08:40 PM

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

Analyzed By: LC-MS/MS

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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07/29/20 **Quality Director** 







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#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Pesticides LC**

**Pass** 

### **Sample Analysis**

Date: 07/25/2024 03:34 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*         0.00300         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*         0.0120         1.00         <1.QQ         PASS           Bifenthrin*         0.00600         0.200         <1.QQ         PASS         Metwinphos*         0.0110         0.200         <1.QQ         PASS           Boscalid*         0.0010         0.400         <1.QQ         PASS         Medic*         0.00500         0.500         <1.QQ         PASS           Carbofuran*         0.00600         0.200         <1.QQ         PASS         Descriptional         0.00800         1.00         <1.QQ         PASS           Chloratraniliprole*         0.00600         0.200         <1.QQ         PASS         Permethrins, Total*         0.00900         0.200 <td>Acequinocyl*</td> <td>0.0160</td> <td>2.00</td> <td><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<></td>	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         MgK-264*         0.0130         0.200         <lqq< td="">         PASS           Carbayl*         0.00600         0.200         <lqq< td="">         PASS         Naled*         0.00800         1.00         <lqq< td="">         PASS           Chlorantraniliprole*         0.00500         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*         0.00700         0.200</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           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         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> Analyte is not included in ISO 17025 scope of accreditation

**Kyle Rappaport** 

07/29/20 **Quality Director** 







#### NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510



### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Pesticides GC**

**Pass** 

### **Sample Analysis**

Date: 07/25/2024 08:52 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

**Kyle Rappaport** 

**Quality Director** 

7/29/2024







#### NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Residual Solvents**

**Pass** 

### **Sample Analysis**

Date: 07/29/2024 01:53 PM

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

Analyzed By: GC-MS

Sample Weight: 0.0948 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride)	0.100	5.00	<loq< td=""><td>PASS</td></loq<>	PASS
2-Propanol (Isopropanol, Isopropyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetone (2-Propanone)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetonitrile	23.6	410	<loq< td=""><td>PASS</td></loq<>	PASS
Benzene	0.100	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Butanes, Total	62.5	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Chloroform	1.50	60.0	<loq< td=""><td>PASS</td></loq<>	PASS
Dichloromethane (Methylene chloride)	15.0	600	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethyl sulfoxide (DMSO)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethanol (Ethyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl acetate (Acetic acid ethyl ester)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Heptane (n-Heptane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Hexanes, Total	14.5	290	<loq< td=""><td>PASS</td></loq<>	PASS
Methanol (Methyl alcohol)	75.1	3000	<loq< td=""><td>PASS</td></loq<>	PASS
Pentanes, Total	195	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Propane	63.0	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Toluene (Methylbenzene)	22.3	890	<loq< td=""><td>PASS</td></loq<>	PASS
Trichloroethane (1,1,1-)	37.6	1500	<loq< td=""><td>PASS</td></loq<>	PASS
Tetrafluoroethane (1,1,1,2-) (HFC134a)*	10.0	1000	<loq< td=""><td>PASS</td></loq<>	PASS
Xylenes, Total (ortho-, meta-, para-)	109	2170	<loq< td=""><td>PASS</td></loq<>	PASS

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

**Kyle Rappaport** 

**Quality Director** 

7/29/2024







#### NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Microbial Impurities - MDG**

**Pass** 

### **Sample Analysis**

Date: 07/26/2024 10:15 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



**Quality Director** 









#### **NYHO Labs LLC**

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## **Microbial Impurities - TAPC**

**Pass** 

### Sample Analysis

Date: 07/24/2024 02:43 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	10000	<loq< td=""><td>PASS</td></loq<>	PASS

## **Microbial Impurities - TYMC**

**Pass** 

## **Sample Analysis**

Date: 07/22/2024 01:29 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

**Kyle Rappaport** 

**Quality Director** 

07/29/2024

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





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#### **NYHO Labs LLC**

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510-1



#### **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# BLOOM Super Lemon Haze Vape 0.5g

Lot #: VABL00021-05G

**Sample ID:** 5510-1

Regulatory Category: Adult Use

**Received:** 07/19/2024

Sampling Location: 37 Huntington Street

Cortland, NY 13045

Lot Size:

Sample Type: Concentrate

**Amount Received:** 

Sample Collected: 07/18/2024 11:41 AM

Published: 07/29/2024



## **COMPLIANCE FOR RETAIL**

**Cannabinoid Profile** 

**Not Tested** 

**Terpenes Total** 

**Not Tested** 

**Residual Solvents** 

**Not Tested** 

Pesticides

**Not Tested** 

Mycotoxins

**Not Tested** 

Water Activity

**Not Tested** 

**Trace Metals** 

**Pass** 

**Microbial Contaminants** 

**Not Tested** 

Moisture Analysis

**Not Tested** 

Filth & Foreign

**Not Tested** 

Report Notes: BATCHES: 1g: 1000u / 0.5g: 1000u

Pass

Sample Status

NT Total THC

NT Total CBD

NT Total Cannabinoids

Kyle Rappaport

**Quality Director** 

07/29/2024

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





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#### NYHO Labs LLC

Address: 37 Huntington Street, Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 5510-1



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

# Trace Metals

**Pass** 

### **Sample Analysis**

Date: 07/26/2024 01:14 PM

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

Analyzed By: ICP-MS

Sample Weight: 0.1238 g

Analyst: Moni Kaneti

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	0.300	<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	<loq< td=""><td>PASS</td></loq<>	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	2.00	0.231	PASS

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

**Kyle Rappaport** 

**Quality Director** 

Phyto-Farma Labs
49 John Hicks Drive
Warwick, NY 10990



