

NYHO Labs LLC

Address: 37 Huntington Street

Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 4483



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Candy Jack Infused Prerolls 0.5g 5pk

Lot #: WF00173

Sample ID: 4483

Regulatory Category: Adult Use

Received: 04/17/2024

Sampling Location: 37 Huntington St

Cortland, NY 13045

Lot Size: 2000

Sample Type: Concentrate **Amount Received:** 10 g

Sample Collected: 04/16/2024 11:48 AM

Published: 04/23/2024



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Tested

Average Cannabinoid Profile

Not Tested

Terpenes Total

Pass

Pesticides

Pass

Mycotoxins

Pass

Residual Solvents

Pass

Trace Metals

Pass

Microbial Contaminants

Pass

Moisture Analysis

Pass

Water Activity

Pass

Filth & Foreign

Not Tested

0.190% Total CBD

Pass

Sample Status

53.2% Total THC

55.4 % Total Cannabinoids

Report Notes: Amended: Corrected action limit on plate count.

Alicia Caruso-Thomas

Laboratory Director

04/23/2024 Alicia Caruso-Thomas







Address: 37 Huntington Street

Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 4483

Certificate: 4483.2

Tested

Cannabinoid Profile



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/22/2024 03:28 PM

SOP: NY.SOP.T.40.260

Analyzed By: HPLC

Sample Weight: 0.48636 g

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Actual % (w/w)	mg/serving
Total Tetrahydrocannabinol (THC)	-	53.2	532
Tetrahydrocannabinolic acid (THCA)	0.500	50.3	503
Δ8-ΤΗC	0.500	0.190	1.94
Δ9-ΤΗС	0.500	8.78	87.8
Δ10-THC-RS	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ10-THC-RR	0.500	0.190	1.85
Total Cannabidiol (CBD)	-	0.190	1.95
Cannabinadiolic acid (CBDA)	0.500	0.220	2.22
Cannabidiol (CBD)	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total Active Tetrahydrocannabivarin (THCV)	-	0.460	4.60
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.390	3.94
Tetrahydrocannabivarin (THCV)	0.500	0.120	1.18
Total Active Cannabigerol (CBG)	4/	1.21	12.1
Cannabigerolic acid (CBGA)	0.500	0.850	8.51
Cannabigerol (CBG)	0.500	0.460	4.64
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinol (CBN)	0.500	0.120	1.24
Cannabichromene (CBC)	0.500	0.150	1.53

Cannabinoid Totals	Actual % (w/w)	mg/serving
Total Cannabinoids	55.4	554

* Analyte is not included in ISO 17025 scope of accreditation

Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = (Δ 9THC + Δ 8THC + Δ 10THC-RS + Δ 10THC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 1g

Alicia Caruso-Thomas

<u>4/23/2024</u> Alícia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





Laboratory Director



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Certificate: 4483.2

Terpene Total

Pass (0.4000%)



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/23/2024 02:27 PM

SOP: NY.SOP.T.40.090

Sample Weight: 0.47264 g

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%
3-Carene	0.02000	<loq< td=""><td>gamma-Terpinene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	gamma-Terpinene	0.02000	<loq< td=""></loq<>
alpha-Bisabolol	0.02000	0.02000	gamma-Terpineol	0.02000	<loq< td=""></loq<>
alpha-Humulene	0.03000	0.06000	Geraniol	0.02000	<loq< td=""></loq<>
alpha-Phellandrene	0.03000	<loq< td=""><td>Geranyl acetate</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Geranyl acetate	0.03000	<loq< td=""></loq<>
alpha-Pinene	0.02000	<loq< td=""><td>Guaiol</td><td>0.03000</td><td>0.04000</td></loq<>	Guaiol	0.03000	0.04000
alpha-Terpinene	0.01000	<loq< td=""><td>Isoborneol</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Isoborneol	0.02000	<loq< td=""></loq<>
alpha-Terpineol	0.02000	<loq< td=""><td>Isopulegol</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Isopulegol	0.03000	<loq< td=""></loq<>
beta-Myrcene	0.03000	0.06000	Limonene	0.04000	<loq< td=""></loq<>
beta-Pinene	0.03000	<loq< td=""><td>Linalool</td><td>0.02000</td><td>0.04000</td></loq<>	Linalool	0.02000	0.04000
Borneol	0.02000	<loq< td=""><td>Menthol</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Menthol	0.02000	<loq< td=""></loq<>
Camphene	0.02000	<loq< td=""><td>Nerol</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Nerol	0.03000	<loq< td=""></loq<>
Camphor	0.02000	<loq< td=""><td>Pulegone (+)</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Pulegone (+)	0.03000	<loq< td=""></loq<>
Caryophyllene oxide	0.03000	<loq< td=""><td>Sabinene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Sabinene	0.02000	<loq< td=""></loq<>
Cedrene	0.02000	<loq< td=""><td>Sabinene Hydrate</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Sabinene Hydrate	0.02000	<loq< td=""></loq<>
Cedrol	0.03000	<loq< td=""><td>Terpinolene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Terpinolene	0.02000	<loq< td=""></loq<>
cis-Nerolidol	0.03000	<loq< td=""><td>trans-b-Ocimene</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	trans-b-Ocimene	0.02000	<loq< td=""></loq<>
cis-Ocimene	0.03000	<loq< td=""><td>trans-Caryophyllene</td><td>0.03000</td><td>0.1800</td></loq<>	trans-Caryophyllene	0.03000	0.1800
Eucalyptol	0.04000	<loq< td=""><td>trans-Nerolidol</td><td>0.04000</td><td><loq< td=""></loq<></td></loq<>	trans-Nerolidol	0.04000	<loq< td=""></loq<>
Farnesene	0.04000	<loq< td=""><td>Valencene</td><td>0.03000</td><td><loq< td=""></loq<></td></loq<>	Valencene	0.03000	<loq< td=""></loq<>
Fenchone	0.03000	<loq< td=""><td></td><td></td><td></td></loq<>			

Terpene Totals		%		Pass/Fail	
Total Terpenes		0.4000		PASS	
trans-Caryophyllene					
beta-Myrcene					
alpha-Humulene					
Linalool					
Guaiol					
Weight %: 0.0000	% 0.0200% 0.0400	% 0.0600% 0.0800%	0.1000% 0.1200%	0.1400% 0.1600%	0.1800%

Alicia Caruso-Thomas

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Trace Metals

Pass

Sample Analysis

Date: 04/22/2024 09:29 AM

SOP: NY.SOP.T.40.050

Analyzed By: ICP-MS

Sample Weight: 0.13359 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	0.132	PASS
Chromium (Cr)*	0.360	110	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.390	30.0	12.0	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	0.488	PASS

^{*} Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis

Pass

Sample Analysis

Date: 04/19/2024 09:11 AM

SOP: NY.SOP.T.40.180

Analyzed By: LC-MS/MS

Sample Weight: 0.10234 g

Analyst: Stephanie Knapp

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

Alicia Caruso-Thomas

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





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Sample ID: 4483

Certificate: 4483.2

Pass

Pesticides LC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/19/2024 08:44 AM

SOP: NY.SOP.T.040.270

Analyzed By: LC-MS/MS

Sample Weight: 1.02079 g

Analyst: Stephanie Knapp

Analuta	LOQ (ppm)	Action Limit	Results (ppm)	Pass/Fail	Apolyto	100 (222)	Action Limit	Results (ppm)	Pass/Fail
Analyte	LOQ (ppili)	(ppm)	Results (ppin)	Pass/Fall	Analyte	LOQ (ppm)	(ppm)	Results (ppili)	Pass/Fall
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
Acephate*	0.00700	0.400	<loq< td=""><td>PASS</td><td>Indole-3-butyric acid*</td><td>0.00700</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Indole-3-butyric acid*	0.00700	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Acequinocyl*	0.0160	2.00	<loq< td=""><td>PASS</td><td>Kresoxim methyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Kresoxim methyl*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Acetamiprid*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Malathion*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Malathion*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Aldicarb*	0.00500	0.400	<loq< td=""><td>PASS</td><td>Metalaxyl*</td><td>0.0120</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Metalaxyl*	0.0120	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Azadirachtin*	0.0220	1.00	<loq< td=""><td>PASS</td><td>Methiocarb*</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Methiocarb*	0.00400	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Azoxystrobin*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Methomyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Methomyl*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenazate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Mevinphos*</td><td>0.0190</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Mevinphos*	0.0190	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Bifenthrin*	0.00300	0.200	<loq< td=""><td>PASS</td><td>MGK-264*</td><td>0.0110</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	MGK-264*	0.0110	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Boscalid*	0.0110	0.400	<loq< td=""><td>PASS</td><td>Myclobutanil*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Myclobutanil*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Carbaryl*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Naled*</td><td>0.00500</td><td>0.500</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Naled*	0.00500	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Carbofuran*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Oxamyl*</td><td>0.00800</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Oxamyl*	0.00800	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorantraniliprole*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Paclobutrazol*</td><td>0.0150</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Paclobutrazol*	0.0150	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Chlormequat chloride*	0.0190	1.00	<loq< td=""><td>PASS</td><td>Permethrins, Total*</td><td>0.00900</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Permethrins, Total*	0.00900	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chlorpyrifos*	0.00900	0.200	<loq< td=""><td>PASS</td><td>Phosmet*</td><td>0.00700</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Phosmet*	0.00700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Clofentezine*	0.0100	0.200	<loq< td=""><td>PASS</td><td>Piperonyl Butoxide*</td><td>0.00600</td><td>2.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Piperonyl Butoxide*	0.00600	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Daminozide*	0.00400	1.00	<loq< td=""><td>PASS</td><td>Prallethrin*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Prallethrin*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Diazinon*	0.00700	0.200	<loq< td=""><td>PASS</td><td>Propiconazole*</td><td>0.00600</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Propiconazole*	0.00600	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Dichlorvos*	0.0120	1.00	<loq< td=""><td>PASS</td><td>Propoxur*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Propoxur*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethoate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Pyrethrins*</td><td>0.0140</td><td>1.00</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Pyrethrins*	0.0140	1.00	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethomorph*	0.00500	1.00	<loq< td=""><td>PASS</td><td>Pyridaben*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Pyridaben*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
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
Etofenprox*	0.00300	0.400	<loq< td=""><td>PASS</td><td>Spinosad, Total*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spinosad, Total*	0.00600	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Etoxazole*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Spiromesifen*</td><td>0.0130</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Spiromesifen*	0.0130	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
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
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
enpyroximate*	0.00200	0.400	<loq< td=""><td>PASS</td><td>Tebuconazole*</td><td>0.0120</td><td>0.400</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Tebuconazole*	0.0120	0.400	<loq< td=""><td>PASS</td></loq<>	PASS
Flonicamid*	0.00700	1.00	<loq< td=""><td>PASS</td><td>Thiacloprid*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Thiacloprid*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Fludioxonil*	0.0170	0.400	<loq< td=""><td>PASS</td><td>Thiamethoxam*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td>PASS</td></loq<></td></loq<>	PASS	Thiamethoxam*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Hexythiazox*	0.00500	1.00	<loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td><td></td></loq<>	PASS					

^{*} Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

<u>54/23/2024</u> Alicia Caruso-Thomas







NYHO Labs LLC

Address: 37 Huntington Street

Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 4483



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides GC

Pass

Sample Analysis

Date: 04/22/2024 11:38 AM

SOP: NYS.SOP.T.040.271

Analyzed By: GC-MS/MS

Sample Weight: 1.02079 g

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

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Alicia Caruso-Thomas

Laboratory Director

<u>54/23/2024</u> Alicia Caruso-Thomas







Address: 37 Huntington Street

Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 4483

Certificate: 4483.2

Pass

Residual Solvents



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/23/2024 09:13 AM

SOP: NYS.SOP.T.040.272

Analyzed By: GC-MS

Sample Weight: 0.10608 g

Analyst: Destiny Ribadeneyra

1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride)0.6705.00< LOQ	Analyte
Acetone (2-Propanone) 15.9 5000 < LOQ PASS Acetonitrile 0.850 410 < LOQ	• •
Acetonitrile 0.850 410 < LOQ PASS Benzene 0.710 2.00 < LOQ	2-Propanol (Isopropanol, Isopropyl alcohol)
Benzene 0.710 2.00 < LOQ PASS Butanes, Total 0.350 5000 < LOQ	Acetone (2-Propanone)
Butanes, Total0.3505000 <loq< th="">PASSChloroform0.54060.0<loq< td="">PASSDichloromethane (Methylene chloride)1.07600<loq< td="">PASSDimethyl sulfoxide (DMSO)0.6605000<loq< td="">PASSEthanol (Ethyl alcohol)10.05000<loq< td="">PASSEthyl acetate (Acetic acid ethyl ester)18.45000<loq< td="">PASS</loq<></loq<></loq<></loq<></loq<></loq<>	Acetonitrile
Chloroform0.54060.0 <loq< th="">PASSDichloromethane (Methylene chloride)1.07600<loq< td="">PASSDimethyl sulfoxide (DMSO)0.6605000<loq< td="">PASSEthanol (Ethyl alcohol)10.05000<loq< td="">PASSEthyl acetate (Acetic acid ethyl ester)18.45000<loq< td="">PASS</loq<></loq<></loq<></loq<></loq<>	Benzene
Dichloromethane (Methylene chloride)1.07600 <loq< th="">PASSDimethyl sulfoxide (DMSO)0.6605000<loq< td="">PASSEthanol (Ethyl alcohol)10.05000<loq< td="">PASSEthyl acetate (Acetic acid ethyl ester)18.45000<loq< td="">PASS</loq<></loq<></loq<></loq<>	Butanes, Total
Dimethyl sulfoxide (DMSO)0.6605000< LOQPASSEthanol (Ethyl alcohol)10.05000< LOQ	Chloroform
Ethanol (Ethyl alcohol) 10.0 5000 <loq (acetic="" 18.4="" 5000="" <loq="" acetate="" acid="" ester)="" ethyl="" pass="" pass<="" td=""><td>Dichloromethane (Methylene chloride)</td></loq>	Dichloromethane (Methylene chloride)
Ethyl acetate (Acetic acid ethyl ester) 18.4 5000 <loq pass<="" td=""><td>Dimethyl sulfoxide (DMSO)</td></loq>	Dimethyl sulfoxide (DMSO)
	Ethanol (Ethyl alcohol)
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) 0.440 5000 <loq pass<="" td=""><td>Ethyl acetate (Acetic acid ethyl ester)</td></loq>	Ethyl acetate (Acetic acid ethyl ester)
	Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)
Heptane (n-Heptane) 0.360 5000 <loq pass<="" td=""><td>Heptane (n-Heptane)</td></loq>	Heptane (n-Heptane)
Hexanes, Total 0.390 290 <loq pass<="" td=""><td>Hexanes, Total</td></loq>	Hexanes, Total
Methanol (Methyl alcohol) 2.47 3000 <loq pass<="" td=""><td>Methanol (Methyl alcohol)</td></loq>	Methanol (Methyl alcohol)
Pentanes, Total 0.370 5000 <loq pass<="" td=""><td>Pentanes, Total</td></loq>	Pentanes, Total
Propane 0.530 5000 <loq pass<="" td=""><td>Propane</td></loq>	Propane
Toluene (Methylbenzene) 2.34 890 <loq pass<="" td=""><td>Toluene (Methylbenzene)</td></loq>	Toluene (Methylbenzene)
Trichloroethane (1,1,1-) 0.410 1500 <loq pass<="" td=""><td>Trichloroethane (1,1,1-)</td></loq>	Trichloroethane (1,1,1-)
Xylenes, Total (ortho-, meta-, para-) 2.65 2170 <loq pass<="" td=""><td>Xylenes, Total (ortho-, meta-, para-)</td></loq>	Xylenes, Total (ortho-, meta-, para-)

Alicia Caruso-Thomas

Laboratory Director

<u>04/23/2024</u> Alicia Caruso-Thomas







NYHO Labs LLC

Address: 37 Huntington Street

Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Sample ID: 4483



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 04/23/2024 03:40 PM

SOP: NYS.SOP.T.40.273

Analyse: PCR **Analyst:** Kristy Lee

Analyte	Microbial Type	LOQ (CFU/g)	Allowable Limit	Results	Pass/Fail
Shiga toxin-producing Escherichia coli	Bacterial	1	Not Detected	Not Detected	PASS
Salmonella species	Bacterial	1	Not Detected	Not Detected	PASS
Aspergillus flavus	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus niger	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus terreus	Fungal	1	Not Detected	Not Detected	PASS
Aspergillus fumigatus	Fungal	1	Not Detected	Not Detected	PASS

Alicia Caruso-Thomas

<u>04/23/2024</u> Alicia Caruso-Thomas







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Cortland, NY 13045

Contact Name: Geoffrey Brown

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License #: OCM-AUCP-22-000003

Sample ID: 4483

Microbial Impurities - TAPC

Certificate: 4483.2

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/22/2024 08:15 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	N/A	100000	PASS

Microbial Impurities - TYMC

Pass

Sample Analysis

Date: 04/22/2024 07:32 PM

SOP: NYS.SOP.T.040.200

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

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	5	N/A	200000	PASS
Mold Count	5	N/A	200000	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

Moisture Content

Pass

Sample Analysis

Date: 04/22/2024 09:43 AM

SOP: NY.SOP.T.040.220

Analyzed By: Moisture Balance

Analyst: Moni Kaneti

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	5.0 - 15.0	11.2	PASS

Alicia Caruso-Thomas

Laboratory Director

<u>14/23/2024</u> Alícia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





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Address: 37 Huntington Street

Cortland, NY 13045

Contact Name: Geoffrey Brown

Contact Phone:

License #: OCM-AUCP-22-000003

Water Activity

Certificate: 4483.2

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 04/18/2024 10:45 AM

SOP: NY.SOP.T.040.210

Analyzed By: Water Activity Meter

Analyst: Destiny Ribadeneyra

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

Alicia Caruso-Thomas

Laboratory Director

Alicia Caruso-Thomas



