

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

Compliance

Client Name: Urban Xtracts
Contact Name: Omeed Turan
Address: 43 John Hicks Drive

Warwick, NY 10990 **Phone:** 212-925-1070

License Number: OCM-AUCC-22-000253

Sample Description: Rosin Infused Pre-Roll - Artisan Mix

#2

Lot Number: RIPR-121323-AM2

Regulatory Category: Adult Use

Sample Matrix: Extracted

**Delivery Method:** Inhalation

Sample Type: Concentrate

Sample Subtype: preroll

Sampling Site: 43 John Hicks Dr, Warwick NY 10990

Sampling Date and Time: 12/15/2023 09:47 AM

Results Summary	
Cannabinoids Profile	
Terpenes	
Microbial Impurities (MDG for	PASS
STEC, Salmonella, Asp sp.)	rass
Microbial Impurities (Total	PASS
Aerobic Bacteria/CDP-TC)	FASS
Microbial Impurities (Total	PASS
Yeast and Mold/CDP-YMR)	1 700
Moisture Content	PASS
Mycotoxins	PASS
Pesticides	PASS
Pesticides cont.	PASS
Residual Solvents	PASS
Trace Metals	PASS
Water Activity	PASS



49 John Hicks Drive Warwick, NY 10990 Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

Compliance

#### **Cannabinoids Profile**

**Date analyzed: 12/26/2023** Analyst: Lucia Orellana Method: NY.SOP.T.40.260

Date started: 12/26/2023 08:00 AM

Analyte	Result (%w/w)	LOQ (µg/mL)	Result (mg/serving)
Δ8-THC†	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Δ9-THC†	16.81	0.66	168.12
Δ10-THC-RS†	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Δ10-THC-RR†	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Tetrahydrocannabinolic acid (THCA)†	17.13	0.6	171.34
Tetrahydrocannabivarin (THCV)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabidiol (CBD)*	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabinadiolic acid (CBDA)*	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabidivarin (CBDV)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabinol (CBN)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabigerol (CBG)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
Cannabigerolic acid (CBGA)	0.7	0.6	7.03
Cannabichromene (CBC)	<loq< td=""><td>0.6</td><td><loq< td=""></loq<></td></loq<>	0.6	<loq< td=""></loq<>
†Total Tetrahydrocannabinol (THC)	31.83	-	318.39
*Total Cannabidiol (CBD)	0	-	0
Total Cannabinoids	32.53	-	325.42

Analyzed by HPLC

V125.43



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

# **Certificate Of Analysis**

Compliance

### **Terpenes**

Date analyzed: 12/26/2023 Method: NY.SOP.T.40.090 Analyst: Destiny Ribadeneyra

Date started: 12/20/2023 04:44 PM

Analyte	Result (%w/w)	LOQ
3-Carene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Bisabolol	0.1	0.02
alpha-Humulene	0.2	0.03
alpha-Phellandrene	<loq< td=""><td>0.03</td></loq<>	0.03
alpha-Pinene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Terpinene	<loq< td=""><td>0.01</td></loq<>	0.01
alpha-Terpineol	0.1	0.02
beta-Myrcene	0.1	0.03
beta-Pinene	<loq< td=""><td>0.03</td></loq<>	0.03
Borneol	<loq< td=""><td>0.02</td></loq<>	0.02
Camphene	<loq< td=""><td>0.02</td></loq<>	0.02
Camphor	<loq< td=""><td>0.02</td></loq<>	0.02
Caryophyllene oxide	<loq< td=""><td>0.03</td></loq<>	0.03
Cedrene	<loq< td=""><td>0.02</td></loq<>	0.02
Cedrol	<loq< td=""><td>0.03</td></loq<>	0.03
cis-Nerolidol	<loq< td=""><td>0.03</td></loq<>	0.03
cis-Ocimene	<loq< td=""><td>0.03</td></loq<>	0.03
Eucalyptol	<loq< td=""><td>0.04</td></loq<>	0.04
Farnesene	<loq< td=""><td>0.04</td></loq<>	0.04
Fenchol	0.1	0.02
Fenchone	<loq< td=""><td>0.03</td></loq<>	0.03
gamma-Terpinene	<loq< td=""><td>0.02</td></loq<>	0.02
gamma-Terpineol	<loq< td=""><td>0.02</td></loq<>	0.02
Geraniol	<loq< td=""><td>0.02</td></loq<>	0.02
Geranyl Acetate	<loq< td=""><td>0.03</td></loq<>	0.03

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 04JAN2023. 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, LQQ - Limit of Quantification, ULQQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



Compliance

**Certificate Of Analysis** 

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Guaiol	0.1	0.03
Isoborneol	<loq< td=""><td>0.02</td></loq<>	0.02
Isopulegol	<loq< td=""><td>0.03</td></loq<>	0.03
Limonene	0.2	0.04
Linalool	0.2	0.02
Menthol	<loq< td=""><td>0.02</td></loq<>	0.02
Nerol	<loq< td=""><td>0.03</td></loq<>	0.03
Pulegone	<loq< td=""><td>0.03</td></loq<>	0.03
Sabinene	<loq< td=""><td>0.02</td></loq<>	0.02
Sabinene Hydrate	<loq< td=""><td>0.02</td></loq<>	0.02
Terpinolene	<loq< td=""><td>0.02</td></loq<>	0.02
trans-b-Ocimene	<loq< td=""><td>0.02</td></loq<>	0.02
trans-Caryophyllene	0.5	0.03
trans-Nerolidol	<loq< td=""><td>0.04</td></loq<>	0.04
Valencene	<loq< td=""><td>0.03</td></loq<>	0.03
TOTAL	1.6	

29 GC-MS Analysis Instrument

V151.6



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

### Microbial Impurities (MDG for STEC, Salmonella, Asp sp.)

**PASS** 

Compliance

Date analyzed: 12/21/2023 Method: NYS.SOP.T.40.273 Analyst: Kristy Lee

Date started: 12/18/2023 09:00 AM

Microbial Species	Microbial Type	<b>Detection Status</b>	Pass/Fail
Shiga toxin-producing Escherichia coli	Bacteria	Not Detected	PASS
Salmonella species	Bacteria	Not Detected	PASS
Aspergillus flavus	Fungal	Not Detected	PASS
Aspergillus niger	Fungal	Not Detected	PASS
Aspergillus terreus	Fungal	Not Detected	PASS
Aspergillus fumigatus	Fungal	Not Detected	PASS
		Overall Status	PASS

Analysis Instrument 125 Agilent AriaMx Real-time PCR System

V182.2

### Microbial Impurities (Total Aerobic Bacteria/CDP-TC)

**PASS** 

Date analyzed: 12/21/2023 Method: NYS.SOP.T.040.200 Analyst: Lindsey Vento

Date started: 12/18/2023 08:57 AM

Result (CFU/g)	LOQ	Allowable Limit	Pass/Fail
1060000	5	N/A	PASS

Analysis Instrument 87 Colony Counter

V149.7

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 04JAN2023. 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, are terms used to describe the reliably measured smallest and largest concentrations. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

### Microbial Impurities (Total Yeast and Mold/CDP-YMR)

**PASS** 

Compliance

Date analyzed: 12/21/2023 Method: NYS.SOP.T.040.200 Analyst: Lindsey Vento

Date started: 12/18/2023 08:59 AM

Microbial Species	Result (cfu/g)	LOQ	Allowable Limit	Pass/Fail
Mold Count	<loq< td=""><td>5</td><td>1000</td><td>PASS</td></loq<>	5	1000	PASS
Yeast Count	<loq< td=""><td>5</td><td>1000</td><td>PASS</td></loq<>	5	1000	PASS
Total Yeast and Mold	<loq< td=""><td></td><td>1000</td><td>PASS</td></loq<>		1000	PASS
			Overall Status	PASS
Analysis Instrument	87 Colony Counter			

87 Colony Counter

V150.9

#### **Moisture Content**

**PASS** 

**Date analyzed: 12/20/2023** Method: NY.SOP.T.040.220 Analyst: Destiny Ribadeneyra

Date started: 12/19/2023 10:54 AM

Result (%)	LOQ	Allowable Limit	Pass/Fail
10.5	0.0	5.0 - 15.0	PASS

Analysis Instrument 4 Moisture Balance

V140.28

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 04JAN2023. 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, are terms used to describe the reliably measured smallest and largest concentrations. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

Mycotoxins PASS

Date analyzed: 12/21/2023 Method: NY.SOP.T.40.180 Analyst: Destiny Ribadeneyra

Date started: 12/20/2023 01:28 PM

Analyte	Result (µg/g)	LOQ (μg/g)	Allowable Limit	Pass/Fail
Aflatoxin B1	<loq< td=""><td>0.001</td><td>0.02</td><td>PASS</td></loq<>	0.001	0.02	PASS
Aflatoxin B2	<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
Aflatoxin G1	<loq< td=""><td>0.001</td><td>0.02</td><td>PASS</td></loq<>	0.001	0.02	PASS
Aflatoxin G2	<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
Sum of Aflatoxins	0	-	0.02	PASS
Ochratoxin A	<loq< td=""><td>0.002</td><td>0.02</td><td>PASS</td></loq<>	0.002	0.02	PASS
			Overall Status	PASS

Analysis Instrument

30 LC-MS TQ

V141.3

Compliance



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

Compliance

**PASS** 

Pesticides

**Date analyzed: 12/21/2023** 

Method: NY.SOP.T.040.270

**Analyst:** Destiny Ribadeneyra

Date started: 12/18/2023 10:15 AM

Analyte	Result (μg/g)	LOQ	Allowable Limit	Pass/Fail
Abamectin	<loq< td=""><td>0.02</td><td>0.5</td><td>PASS</td></loq<>	0.02	0.5	PASS
Acephate	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Acequinocyl	<loq< td=""><td>0.02</td><td>2</td><td>PASS</td></loq<>	0.02	2	PASS
Acetamiprid	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Aldicarb	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Azadirachtin	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
Azoxystrobin	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Bifenazate	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Bifenthrin	<loq< td=""><td>0</td><td>0.2</td><td>PASS</td></loq<>	0	0.2	PASS
Boscalid	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Carbaryl	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Carbofuran	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Chlorantraniliprole	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Chlormequat chloride	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
Chlorpyrifos	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Clofentezine	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Daminozide	<loq< td=""><td>0</td><td>1</td><td>PASS</td></loq<>	0	1	PASS
Diazinon	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Dichlorvos	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Dimethoate	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Dimethomorph	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Ethoprophos	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Etofenprox	<loq< td=""><td>0</td><td>0.4</td><td>PASS</td></loq<>	0	0.4	PASS
Etoxazole	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Fenhexamid	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS

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 04JAN2023. 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, LQQ - Limit of Quantification, ULQQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

# **Certificate Of Analysis**

Compliance

a Smithers company	Phone: 845-988-0937			
Fenoxycarb	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Fenpyroximate	<loq< th=""><th>0</th><th>0.4</th><th>PASS</th></loq<>	0	0.4	PASS
Flonicamid	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Fludioxonil	<loq< th=""><th>0.02</th><th>0.4</th><th>PASS</th></loq<>	0.02	0.4	PASS
Hexythiazox	<loq< th=""><th>0</th><th>1</th><th>PASS</th></loq<>	0	1	PASS
Imidacloprid	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Indole-3-butyric acid	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Kresoxim methyl	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Malathion	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Metalaxyl	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Methiocarb	<loq< th=""><th>0</th><th>0.2</th><th>PASS</th></loq<>	0	0.2	PASS
Methomyl	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Mevinphos	<loq< th=""><th>0.02</th><th>1</th><th>PASS</th></loq<>	0.02	1	PASS
MGK-264	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Myclobutanil	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Naled	<loq< th=""><th>0</th><th>0.5</th><th>PASS</th></loq<>	0	0.5	PASS
Oxamyl	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Paclobutrazol	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Permethrins, Total	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Phosmet	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Piperonyl Butoxide	<loq< th=""><th>0.01</th><th>2</th><th>PASS</th></loq<>	0.01	2	PASS
Prallethrin	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Propiconazole	<loq< th=""><th>0.01</th><th>0.4</th><th>PASS</th></loq<>	0.01	0.4	PASS
Propoxur	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Pyrethrins	<loq< th=""><th>0.01</th><th>1</th><th>PASS</th></loq<>	0.01	1	PASS
Pyridaben	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spinetoram, Total	<loq< th=""><th>0</th><th>1</th><th>PASS</th></loq<>	0	1	PASS
Spinosad, Total	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spiromesifen	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spirotetramat	<loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Spiroxamine	<loq< th=""><th>0</th><th>0.2</th><th>PASS</th></loq<>	0	0.2	PASS

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 04JAN2023. 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. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.

V3415.1

Page 9 of 13



Tebuconazole

Thiacloprid

Thiamethoxam

**Phyto-farma Labs** 

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

<LOQ 0.01 <LOQ 0.01 <LOQ 0.01 **Certificate Of Analysis** 

0.4 PASS0.2 PASS

0.2 PASS

Overall Status PASS

Analysis Instrument

30 Agilent LS-MS TQ

V144.9

Compliance

#### Pesticides cont.

**PASS** 

Date analyzed: 12/21/2023 Method: NYS.SOP.T.040.271 Analyst: Destiny Ribadeneyra

Date started: 12/18/2023 10:15 AM

Analyte	Result (µg/g)	LOQ (μg/g)	Allowable Limit	Pass/Fail
Captan	<loq< td=""><td>0.3</td><td>1</td><td>PASS</td></loq<>	0.3	1	PASS
Chlordane	<loq< td=""><td>0.07</td><td>1</td><td>PASS</td></loq<>	0.07	1	PASS
Chlorfenapyr	<loq< td=""><td>0.1</td><td>1</td><td>PASS</td></loq<>	0.1	1	PASS
Coumaphos	<loq< td=""><td>0.19</td><td>1</td><td>PASS</td></loq<>	0.19	1	PASS
Cyfluthrin	<loq< td=""><td>0.11</td><td>1</td><td>PASS</td></loq<>	0.11	1	PASS
Cypermethrin	<loq< td=""><td>0.24</td><td>1</td><td>PASS</td></loq<>	0.24	1	PASS
Fipronil	<loq< td=""><td>0.17</td><td>0.4</td><td>PASS</td></loq<>	0.17	0.4	PASS
Imazalil	<loq< td=""><td>0.17</td><td>0.2</td><td>PASS</td></loq<>	0.17	0.2	PASS
Methyl parathion	<loq< td=""><td>0.09</td><td>0.2</td><td>PASS</td></loq<>	0.09	0.2	PASS
Pentachloronitrobenzene	<loq< td=""><td>0.17</td><td>1</td><td>PASS</td></loq<>	0.17	1	PASS
Trifloxystrobin	<loq< td=""><td>0.11</td><td>0.2</td><td>PASS</td></loq<>	0.11	0.2	PASS
			Overall Status	PASS

Analysis Instrument 141 GC/TQ

V177.7

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 04JAN2023. 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, are terms used to describe the reliably measured smallest and largest concentrations. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

**PASS** 

Compliance

### **Residual Solvents**

Date analyzed: 12/20/2023

Method: NYS.SOP.T.040.272

**Analyst:** Destiny Ribadeneyra

Date started: 12/18/2023 08:09 AM

Analyte	Result (μg/g)	LOQ	Allowable Limit	Pass/Fail
1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride)	<loq< td=""><td>0.67</td><td>5</td><td>PASS</td></loq<>	0.67	5	PASS
2-Propanol (Isopropanol, Isopropyl alcohol)	<loq< td=""><td>21.68</td><td>5000</td><td>PASS</td></loq<>	21.68	5000	PASS
Acetone (2-Propanone)	<loq< td=""><td>15.9</td><td>5000</td><td>PASS</td></loq<>	15.9	5000	PASS
Acetonitrile	<loq< td=""><td>0.85</td><td>410</td><td>PASS</td></loq<>	0.85	410	PASS
Benzene	<loq< td=""><td>0.71</td><td>2</td><td>PASS</td></loq<>	0.71	2	PASS
Butanes, Total	<loq< td=""><td>0.35</td><td>5000</td><td>PASS</td></loq<>	0.35	5000	PASS
Chloroform	<loq< td=""><td>0.54</td><td>60</td><td>PASS</td></loq<>	0.54	60	PASS
Dichloromethane (Methylene chloride)	<loq< td=""><td>1.07</td><td>600</td><td>PASS</td></loq<>	1.07	600	PASS
Dimethyl sulfoxide (DMSO)	<loq< td=""><td>0.66</td><td>5000</td><td>PASS</td></loq<>	0.66	5000	PASS
Ethanol (Ethyl alcohol)	<loq< td=""><td>10.02</td><td>5000</td><td>PASS</td></loq<>	10.02	5000	PASS
Ethyl acetate (Acetic acid ethyl ester)	<loq< td=""><td>18.45</td><td>5000</td><td>PASS</td></loq<>	18.45	5000	PASS
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)	<loq< td=""><td>0.44</td><td>5000</td><td>PASS</td></loq<>	0.44	5000	PASS
Heptane (n-Heptane)	<loq< td=""><td>0.36</td><td>5000</td><td>PASS</td></loq<>	0.36	5000	PASS
Hexanes, Total	<loq< td=""><td>0.39</td><td>290</td><td>PASS</td></loq<>	0.39	290	PASS
Methanol (Methyl alcohol)	<loq< td=""><td>2.47</td><td>3000</td><td>PASS</td></loq<>	2.47	3000	PASS
Pentanes, Total	<loq< td=""><td>0.37</td><td>5000</td><td>PASS</td></loq<>	0.37	5000	PASS
Propane	<loq< td=""><td>0.53</td><td>5000</td><td>PASS</td></loq<>	0.53	5000	PASS
Toluene (Methylbenzene)	<loq< td=""><td>2.34</td><td>890</td><td>PASS</td></loq<>	2.34	890	PASS
Trichloroethane (1,1,1-)	<loq< td=""><td>0.41</td><td>1500</td><td>PASS</td></loq<>	0.41	1500	PASS
Xylenes, Total (ortho-, meta-, para-)	<loq< td=""><td>2.65</td><td>2170</td><td>PASS</td></loq<>	2.65	2170	PASS
			Overall Status	PASS

Analysis Instrument

148 GC-MS

V148.9



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

## **Certificate Of Analysis**

Trace Metals

**Date analyzed: 12/26/2023** 

Method: NY.SOP.T.40.050 Analyst: Moni Kaneti

Date started: 12/21/2023 07:57 AM

Analyte	Result (μg/g)	LOQ	Allowable Limit	Pass/Fail
Antimony (Sb)	<loq< td=""><td>0.13</td><td>2</td><td>PASS</td></loq<>	0.13	2	PASS
Arsenic (As)	<loq< td=""><td>0.07</td><td>0.2</td><td>PASS</td></loq<>	0.07	0.2	PASS
Cadmium (Cd)	<loq< td=""><td>0.06</td><td>0.3</td><td>PASS</td></loq<>	0.06	0.3	PASS
Chromium (Cr)	<loq< td=""><td>0.36</td><td>110</td><td>PASS</td></loq<>	0.36	110	PASS
Copper (Cu)	4.545	0.39	30	PASS
Lead (Pb)	<loq< td=""><td>0.08</td><td>0.5</td><td>PASS</td></loq<>	0.08	0.5	PASS
Mercury (Hg)	<loq< td=""><td>0.01</td><td>0.1</td><td>PASS</td></loq<>	0.01	0.1	PASS
Nickel (Ni)	0.334	0.11	2	PASS
			Overall Status	PASS

Analyzed by ICP-MS

V114.33

Compliance

**PASS** 

**Water Activity** 

**PASS** 

Date analyzed: 12/20/2023 M

Method: NY.SOP.T.040.210

Analyst: Destiny Ribadeneyra

Date started: 12/19/2023 02:30 PM

Result (Aw)	LOQ	Allowable Limit	Pass/Fail
0.39	0.25	0.65	PASS

Analysis Instrument 103 Aqualab TDL 2

V131.60

Sample Comment: N/A

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 04JAN2023. 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, LQQ - Limit of Quantification, ULQQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 12/26/2023

#### **Phyto-farma Labs**

49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

# **Certificate Of Analysis**

Compliance