

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

Warwick, NY 10990 Phone: 212-925-1070

Certificate Of Analysis

Result	s Summary
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Average Cannabinoid Profile	
Terpenes	
Trace Metals	PASS
Mycotoxins	PASS
Pesticides LC	PASS
Pesticides GC	PASS
Residual Solvents	PASS
Microbial Impurities (MDG for STEC, Salmonella, Asp sp.)	PASS
Microbial Impurities (Total Aerobic Bacteria/CDP-TC)	PASS
Microbial Impurities (Total Yeast and Mold/CDP-YMR)	PASS

Sample Description: Olio Tangito 510 0.5g

License Number: OCM-AUCP-22-000009

Lot Number: OLI-510-101323-TGO

Regulatory Category: Adult Use

Sample Matrix: Extracted

Delivery Method: Inhalation

Sample Type: Concentrate

Sample Subtype: Live Rosin

Sampling Site: 43 John Hicks Drive, Warwick NY 10990

Sampling Date and Time: 01/11/2024 10:56 AM

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Certificate Of Analysis

Average Cannabinoid Profile

Method: NY.SOP.T.40.260

Analyst: Stephanie Knapp

Date started: 01/15/2024 08:38 AM

Date analyzed: 01/16/2024

Analyte	Average (%w/ w)	mg/ serving	Standard Deviation (mg/ serving)	Homogeneity Pass/ Fail*	LOQ (%w/ w)
Δ8-THC†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Δ9-THC†	68.396	341.97	9	PASS	0.02
Δ10-THC-RS†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Δ10-THC-RR†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Tetrahydrocannabinolic acid (THCA)†	3.678	18.4	0.54	PASS	0.02
Tetrahydrocannabivarin (THCV)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Cannabidiol (CBD)‡	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Cannabinadiolic acid (CBDA)‡	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Cannabidivarin (CBDV)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Cannabinol (CBN)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.02</td></loq<>	-	-	0.02
Cannabigerol (CBG)	1.782	8.92	0.18	PASS	0.02
Cannabigerolic acid (CBGA)	1.352	6.77	0.22	PASS	0.02
Cannabichromene (CBC)	0.604	3.02	0.1	PASS	0.02
†Total Tetrahydrocannabinol (THC)	71.622	358.1	9.46	PASS	N/A
*Total Cannabidiol (CBD)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>N/A</td></loq<>	-	-	N/A
Total Cannabinoids	75.36	376.8			N/A
			Overall Status	PASS	

*Pass if the concentration of individual samples is ±25% of the mean concentration

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Certificate Of Analysis

Terpenes Date analyzed: 01/16/2024 Method: NY.SOP.T.40.090

Analyst: Lucia Orellana

Date started: 01/15/2024 01:26 PM

3-Carene <loq< td=""> 0.02 alpha-Bisabolol <loq< td=""> 0.02 alpha-Bisabolol <loq< td=""> 0.03 alpha-Humulene 0.5 0.03 alpha-Phellandrene <loq< td=""> 0.03 alpha-Phellandrene 0.4 0.02 alpha-Terpinene 0.4 0.02 alpha-Terpinene 0.1 0.02 beta-Myrcene 0.7 0.03 beta-Pinene 0.1 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Cargophyllene oxide 0.1 0.03 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.02 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.04 Fenchol 0.2 0.02 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.03</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Analyte	Result (%w/w)	LOQ
alpha-Humulene 0.5 0.03 alpha-Phellandrene <loq< td=""> 0.03 alpha-Phellandrene 0.4 0.02 alpha-Terpinene <loq< td=""> 0.01 alpha-Terpinene <loq< td=""> 0.01 alpha-Terpinene 0.1 0.02 beta-Myrcene 0.7 0.03 beta-Pinene 0.1 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Caryophyllene oxide 0.1 0.02 Caryophyllene oxide 0.1 0.03 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.02 Cedrol 0.1 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.04 Fenchol 0.2 0.02 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.03 gamma-Terpinene <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	3-Carene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Phellandrene <loq< td=""> 0.03 alpha-Pinene 0.4 0.02 alpha-Terpinene <loq< td=""> 0.01 alpha-Terpinene 0.1 0.02 beta-Myrcene 0.7 0.03 beta-Pinene 0.1 0.02 Camphene 0.1 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Caryophyllene oxide 0.1 0.02 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.04 Fenchol 0.2 0.02 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.03 gamma-Terpinene <loq< td=""> 0.02 Geraniol <l< td=""><td>alpha-Bisabolol</td><td><loq< td=""><td>0.02</td></loq<></td></l<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Bisabolol	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Pinene 0.4 0.02 alpha-Terpinene <loq< td=""> 0.01 alpha-Terpinene 0.1 0.02 beta-Myrcene 0.7 0.03 beta-Pinene 0.1 0.02 Borneol <loq< td=""> 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Caryophyllene oxide 0.1 0.02 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.02 Cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.04 Eucalyptol <loq< td=""> 0.04 Farnesene <loq< td=""> 0.02 Fenchone <loq< td=""> 0.02 Garma-Terpinene <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Humulene	0.5	0.03
Image: August of the second	alpha-Phellandrene	<loq< td=""><td>0.03</td></loq<>	0.03
alpha-Terpineol 0.1 0.02 beta-Myrcene 0.7 0.03 beta-Pinene 0.1 0.02 Borneol <loq< td=""> 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Caryophyllene oxide 0.1 0.03 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.04 Eucalyptol <loq< td=""> 0.04 Farnesene <loq< td=""> 0.02 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.03 gamma-Terpinene <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02 </loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Pinene	0.4	0.02
beta-Myrcene 0.7 0.03 beta-Pinene 0.1 0.03 Borneol <loq< td=""> 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Caryophyllene oxide 0.1 0.03 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.03 Eucalyptol <loq< td=""> 0.04 Farnesene <loq< td=""> 0.04 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.03 gamma-Terpinene <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Terpinene	<loq< td=""><td>0.01</td></loq<>	0.01
beta-Pinene 0.1 0.03 Borneol <loq< td=""> 0.02 Camphene 0.1 0.02 Camphor <loq< td=""> 0.02 Caryophyllene oxide 0.1 0.03 Cedrene <loq< td=""> 0.02 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.03 Eucalyptol <loq< td=""> 0.04 Farnesene <loq< td=""> 0.04 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.04 gamma-Terpinene <loq< td=""> 0.02 Garma-Terpinene <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Terpineol	0.1	0.02
Borneol <loq< th="">0.02Camphene0.10.02Camphor<loq< td="">0.02Caryophyllene oxide0.10.03Cedrene<loq< td="">0.02Cedrol<loq< td="">0.03Cis-Nerolidol0.10.03cis-Ocimene<loq< td="">0.03Eucalyptol<loq< td="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	beta-Myrcene	0.7	0.03
Camphene0.10.02Camphor <loq< td="">0.02Caryophyllene oxide0.10.03Cedrene<loq< td="">0.02Cedrol<loq< td="">0.03cis-Nerolidol0.10.03cis-Ocimene<loq< td="">0.03Eucalyptol<loq< td="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02Geraniol<loq< td="">0.02Corraniol<loq< td="">0.02Corraniol<loq< td="">0.02Corraniol<loq< td="">0.02Corraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	beta-Pinene	0.1	0.03
Camphor <loq< th=""> 0.02 Caryophyllene oxide 0.1 0.03 Cedrene <loq< td=""> 0.02 Cedrol <loq< td=""> 0.03 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.03 Eucalyptol <loq< td=""> 0.04 Farnesene <loq< td=""> 0.04 Fenchol 0.2 0.02 Gamma-Terpinene <loq< td=""> 0.02 gamma-Terpineol <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Borneol	<loq< td=""><td>0.02</td></loq<>	0.02
Caryophyllene oxide0.10.03Cedrene <loq< td="">0.02Cedrol<loq< td="">0.03cis-Nerolidol0.10.03cis-Ocimene<loq< td="">0.03Eucalyptol<loq< td="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphene	0.1	0.02
Cedrene <loq< th=""> 0.02 Cedrol <loq< td=""> 0.03 cis-Nerolidol 0.1 0.03 cis-Ocimene <loq< td=""> 0.03 Eucalyptol <loq< td=""> 0.03 Farnesene <loq< td=""> 0.04 Fenchol 0.2 0.02 Fenchone <loq< td=""> 0.03 gamma-Terpinene <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Camphor	<loq< td=""><td>0.02</td></loq<>	0.02
Cedrol <loq< th="">0.03cis-Nerolidol0.10.03cis-Ocimene<loq< td="">0.03Eucalyptol<loq< td="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02gamma-Terpineol<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Caryophyllene oxide	0.1	0.03
cis-Nerolidol0.10.03cis-Ocimene <loq< td="">0.03Eucalyptol<loq< td="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<>	Cedrene	<loq< td=""><td>0.02</td></loq<>	0.02
cis-Ocimene <loq< th="">0.03Eucalyptol<loq< td="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02gamma-Terpineol<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Cedrol	<loq< td=""><td>0.03</td></loq<>	0.03
Eucalyptol <loq< th="">0.04Farnesene<loq< td="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02gamma-Terpineol<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<></loq<>	cis-Nerolidol	0.1	0.03
Farnesene <loq< th="">0.04Fenchol0.20.02Fenchone<loq< td="">0.03gamma-Terpinene<loq< td="">0.02gamma-Terpineol<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<></loq<>	cis-Ocimene	<loq< td=""><td>0.03</td></loq<>	0.03
Fenchol0.20.02Fenchone <loq< td="">0.03gamma-Terpinene<loq< td="">0.02gamma-Terpineol<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<></loq<>	Eucalyptol	<loq< td=""><td>0.04</td></loq<>	0.04
Fenchone <loq< th=""> 0.03 gamma-Terpinene <loq< td=""> 0.02 gamma-Terpineol <loq< td=""> 0.02 Geraniol <loq< td=""> 0.02</loq<></loq<></loq<></loq<>	Farnesene	<loq< td=""><td>0.04</td></loq<>	0.04
gamma-Terpinene <loq< td="">0.02gamma-Terpineol<loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<></loq<>	Fenchol	0.2	0.02
gamma-Terpineol <loq< td="">0.02Geraniol<loq< td="">0.02</loq<></loq<>	Fenchone	<loq< td=""><td>0.03</td></loq<>	0.03
Geraniol <loq 0.02<="" td=""><td>gamma-Terpinene</td><td><loq< td=""><td>0.02</td></loq<></td></loq>	gamma-Terpinene	<loq< td=""><td>0.02</td></loq<>	0.02
	gamma-Terpineol	<loq< td=""><td>0.02</td></loq<>	0.02
Geranyl Acetate <loq 0.03<="" td=""><td>Geraniol</td><td><loq< td=""><td>0.02</td></loq<></td></loq>	Geraniol	<loq< td=""><td>0.02</td></loq<>	0.02
	Geranyl Acetate	<loq< td=""><td>0.03</td></loq<>	0.03

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Phyto-Farma Labs a Smithers company	Phyto-farma Labs 49 John Hicks Drive Warwick, NY 10990 Permit#: OCM-CPL-2022-00004 Phone: 845-988-0937	Compliance Certificate Of Analysis
Guaiol	0.2	0.03
Isoborneol	<loq< td=""><td>0.02</td></loq<>	0.02
Isopulegol	<loq< td=""><td>0.03</td></loq<>	0.03
Limonene	1.5	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	0.2	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	1.7	0.03
trans-Nerolidol	0.1	0.04
Valencene	0.1	0.03
TOTAL	6.3	

V151.7

Analyzed by GCMS

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Certificate Of Analysis

Trace Metals PASS Date analyzed: 01/17/2024 Method: NY.SOP.T.40.050 Analyst: Moni Kaneti

Date started: 01/16/2024 03:58 PM

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)	<loq< td=""><td>0.39</td><td>30</td><td>PASS</td></loq<>	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)	<loq< td=""><td>0.11</td><td>2</td><td>PASS</td></loq<>	0.11	2	PASS
			Overall Status	PASS

Analyzed by ICP-MS

V114.33

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Certificate Of Analysis

Mycotoxins

PASS

Date started: 01/12/2024 04:19 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

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PASS

Certificate Of Analysis

Pesticides LC

Date analyzed: 01/17/2024

Method: NY.SOP.T.040.270

Analyst: Destiny Ribadeneyra

Date started: 01/12/2024 04:22 PM

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

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Phyto-Farma Labs a Smithers company		Drive 0990 ·CPL-2022-00004	Certificate	Compliance Of Analysis
Fenoxycarb	Phone: 845-98 <loq< th=""><th>0.01</th><th>0.2</th><th>PASS</th></loq<>	0.01	0.2	PASS
Fenpyroximate	<loq< td=""><td>0</td><td>0.4</td><td>PASS</td></loq<>	0	0.4	PASS
Flonicamid	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Fludioxonil	<loq< td=""><td>0.02</td><td>0.4</td><td>PASS</td></loq<>	0.02	0.4	PASS
Hexythiazox	<loq< td=""><td>0</td><td>1</td><td>PASS</td></loq<>	0	1	PASS
Imidacloprid	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Indole-3-butyric acid	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Kresoxim methyl	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Malathion	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Metalaxyl	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Methiocarb	<loq< td=""><td>0</td><td>0.2</td><td>PASS</td></loq<>	0	0.2	PASS
Methomyl	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Mevinphos	<loq< td=""><td>0.02</td><td>1</td><td>PASS</td></loq<>	0.02	1	PASS
MGK-264	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Myclobutanil	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Naled	<loq< td=""><td>0</td><td>0.5</td><td>PASS</td></loq<>	0	0.5	PASS
Oxamyl	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Paclobutrazol	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Permethrins, Total	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Phosmet	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Piperonyl Butoxide	<loq< td=""><td>0.01</td><td>2</td><td>PASS</td></loq<>	0.01	2	PASS
Prallethrin	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Propiconazole	<loq< td=""><td>0.01</td><td>0.4</td><td>PASS</td></loq<>	0.01	0.4	PASS
Propoxur	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Pyrethrins	<loq< td=""><td>0.01</td><td>1</td><td>PASS</td></loq<>	0.01	1	PASS
Pyridaben	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Spinetoram, Total	<loq< td=""><td>0</td><td>1</td><td>PASS</td></loq<>	0	1	PASS
Spinosad, Total	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Spiromesifen	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Spirotetramat	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></loq<>	0.01	0.2	PASS
Spiroxamine	<loq< td=""><td>0</td><td>0.2</td><td>PASS</td></loq<>	0	0.2	PASS

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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	PASS
0.2	PASS
0.2	PASS
Overall Status	PASS

Analysis Instrument

Thiacloprid

Thiamethoxam

30 Agilent LS-MS TQ

V144.9

Compliance

Pesticides GC			PASS
Date analyzed: 01/18/2024	Method: NYS.SOP.T.040.271	Analyst: Destiny Ribadeney	/ra

Date started: 01/17/2024 10:06 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

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Certificate Of Analysis

Residual Solvents		PASS
Date analyzed: 01/17/2024	Method: NYS.SOP.T.040.272	Analyst: Destiny Ribadeneyra

Date started: 01/17/2024 07:30 PM

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

Analyzed by GCMS

V148.10

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Certificate Of Analysis

Microbial Impurities (N	MDG for STEC, Salmonella, A	.sp sp.)	PASS
Date analyzed: 01/16/2024	Method: NYS.SOP.T.40.273	Analyst: Kristy Lee	

Date started: 01/11/2024 03:14 PM

Microbial Species	Microbial Type	Detection Status	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 P	CR System	

V182.2

Microbial Impurities	(Total Aerobic Bad	cteria/CDP-TC)	PASS
Date analyzed: 01/15/2024	Method: NYS.SC	DP.T.040.200	nalyst: Kristy Lee
Date started: 01/11/2024 03:24	ŀ ₽M		
Result (CFU/g)	LOQ	Allowable Lim	it Pass/Fail
<loq< td=""><td>5</td><td>10000</td><td>PASS</td></loq<>	5	10000	PASS
Analysis Instrument	87 Colony Counter		

V149.7

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Certificate Of Analysis

Microbial Impurities (To	tal Yeast and Mold/CDP-YM	1R)	PASS
Date analyzed: 01/15/2024	Method: NYS.SOP.T.040.200	Analyst: Kristy Lee	

Date started: 01/11/2024 03:30 PM

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			

V150.9

Sample Comment: Amended: Reissued with new format. Added corrected license number.

Kyle Rappaport **Quality Director** 04/25/2024

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