

Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941

Certificate: 4941.2



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

TRANQWL Multi-Use Tincture

Lot #: ENBF-001 Lot Size: 3200
Sample ID: 4941 Sample Type: Edible

Regulatory Category: Adult Use Amount Received: 13 units

Sampling Location: 6309 Mill Lane Brooklyn, Published: 06/12/2024

NY 11234



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Not Tested

Average Cannabinoid Profile

Pass

Terpenes Total

Tested

Pesticides

Pass

Mycotoxins

Pass

Residual Solvents

Pass

Trace Metals

Pass

Microbial Contaminants

Pass

Moisture Analysis

Not Tested

Water Activity
Not Tested

Filth & Foreign

Not Tested

Pass

Sample Status

0.894% Total THC

0.866% Total CBD

1.81 %
Total Cannabinoids

Report Notes: Amended: Corrected serving weight.

Alicia Caruso-Thomas

Laboratory Director

Alicia Caruso-Thomas 49 John Hicks Drive







Pass

Mill Lane Chemist

Address: 6309 Mill Lane Brooklyn, NY 11234

Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941

Average Cannabinoid Profile

Certificate: 4941.2



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/07/2024 09:47 AM

SOP: NY.SOP.T.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity [†]
Total Tetrahydrocannabinol (THC)	-	0.894	8.94	
Tetrahydrocannabinolic acid (THCA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ8-THC	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-THC	0.500	0.894	8.94	
Δ10-THC-RS	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ10-THC-RR	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Cannabidiol (CBD)	-	0.866	8.66	
Cannabinadiolic acid (CBDA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidiol (CBD)	0.500	0.866	8.66	
Total Active Tetrahydrocannabivarin (THCV)	-	0.00614	0.0614	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Tetrahydrocannabivarin (THCV)	0.500	0.00614	0.0614	
otal Active Cannabigerol (CBG)	- /- /-	0.0157	0.157	
Cannabigerolic acid (CBGA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.500	0.0157	0.157	
Cannabidivarin (CBDV)	0.500	0.0120	0.120	
Cannabinol (CBN)	0.500	0.0104	0.104	
Cannabichromene (CBC)	0.500	0.00651	0.0651	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity [†]
Total Cannabinoids	1.81	18.1	

^{*} 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

Alicia Caruso-Thomas

Laboratory Director

06/12/2024 Alícía Caruso-Thomas







Contact Name: Craig Sheikowitz

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License #: OCM-AUCP-22-000037

Sample ID: 4941

Certificate: 4941.2

Terpene Total

Tested (0.0000%)



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/06/2024 10:52 AM

SOP: NY.SOP.T.40.090

Sample Weight: 0.45722 g

Analyzed By: GC-MS

Analyst: Stephanie Knapp

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	<loq< td=""><td>gamma-Terpineol</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	gamma-Terpineol	0.02000	<loq< td=""></loq<>
alpha-Humulene	0.03000	<loq< td=""><td>Geraniol</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	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><loq< td=""></loq<></td></loq<>	Guaiol	0.03000	<loq< td=""></loq<>
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	<loq< td=""><td>Limonene</td><td>0.04000</td><td><loq< td=""></loq<></td></loq<>	Limonene	0.04000	<loq< td=""></loq<>
oeta-Pinene	0.03000	<loq< td=""><td>Linalool</td><td>0.02000</td><td><loq< td=""></loq<></td></loq<>	Linalool	0.02000	<loq< td=""></loq<>
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><loq< td=""></loq<></td></loq<>	trans-Caryophyllene	0.03000	<loq< td=""></loq<>
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<>
arnesene	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	s/Fail	
otal Terpenes			0				N	I/A	
Valencene									
trans-Nerolidol									
trans-Caryophyllene									
trans-b-Ocimene									
Terpinolene									
Weight %: 0	0000% 0.0003%	0.0007%	0.0010%	0.0013%	0.0017%	0.0020%	0.0023%	0.0027%	0.0030%

Alicia Caruso-Thomas

Laboratory Director

06/12/2024 Alicia Caruso-Thomas 49 John Hicks Drive

Phyto-Farma Labs Warwick, NY 10990 (845) 988-0937







Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941

Certificate: 4941.2

Pass

Trace Metals



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/06/2024 02:21 PM

SOP: NY.SOP.T.40.050

Analyzed By: ICP-MS

Sample Weight: 0.12982 g

Analyst: Moni Kaneti

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)*	0.130	120	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.0700	1.50	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.0600	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Chromium (Cr)*	0.360	1100	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.390	300	<loq< td=""><td>PASS</td></loq<>	PASS
Lead (Pb)*	0.0800	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Mercury (Hg)*	0.0100	3.00	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.110	20.0	<loq< td=""><td>PASS</td></loq<>	PASS

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

Mycotoxin Analysis

Pass

Sample Analysis

Date: 06/06/2024 10:47 AM

Analyzed By: LC-MS/MS

Analyst: Stephanie Knapp

SOP: NY.SOP.T.40.180

Sample Weight: .10019 g

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

Laboratory Director

<u>06/12/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937





(845) 988-0937

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Contact Name: Craig Sheikowitz

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License #: OCM-AUCP-22-000037

Sample ID: 4941

Certificate: 4941.2

Pass

Pesticides LC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/05/2024 09:09 AM

SOP: NY.SOP.T.040.270

Analyzed By: LC-MS/MS

Sample Weight: 0.96912 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
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
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
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>06/12/2024</u> Alicia Caruso-Thomas







Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941

Certificate: 4941.2

Pass

Pesticides GC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/05/2024 04:17 PM

SOP: NYS.SOP.T.040.271

Analyzed By: GC-MS/MS

Sample Weight: 0.96912 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
ImazaliI*	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

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

Alicia Caruso-Thomas

Laboratory Director

<u>06/12/2024</u> Alicia Caruso-Thomas







Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941

Certificate: 4941.2

Pass

Residual Solvents



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/07/2024 03:24 PM

SOP: NYS.SOP.T.040.272

Analyzed By: GC-MS

Sample Weight: 0.10432 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride)	0.670	5.00	<loq< td=""><td>PASS</td></loq<>	PASS
2-Propanol (Isopropanol, Isopropyl alcohol)	21.7	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetone (2-Propanone)	15.9	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetonitrile	0.850	410	<loq< td=""><td>PASS</td></loq<>	PASS
Benzene	0.710	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Butanes, Total	4.85	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Chloroform	0.540	60.0	<loq< td=""><td>PASS</td></loq<>	PASS
Dichloromethane (Methylene chloride)	1.07	600	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethyl sulfoxide (DMSO)	0.660	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethanol (Ethyl alcohol)	10.0	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl acetate (Acetic acid ethyl ester)	18.4	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)	0.440	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Heptane (n-Heptane)	0.360	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Hexanes, Total	0.420	290	<loq< td=""><td>PASS</td></loq<>	PASS
Methanol (Methyl alcohol)	2.47	3000	<loq< td=""><td>PASS</td></loq<>	PASS
Pentanes, Total	0.370	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Propane	0.530	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Toluene (Methylbenzene)	2.34	890	<loq< td=""><td>PASS</td></loq<>	PASS
Trichloroethane (1,1,1-)	0.410	1500	<loq< td=""><td>PASS</td></loq<>	PASS
Tetrafluoroethane (1,1,1,2-) (HFC134a)*	1.00	1000	<loq< td=""><td>PASS</td></loq<>	PASS
Xylenes, Total (ortho-, meta-, para-)	3.63	2170	<loq< td=""><td>PASS</td></loq<>	PASS

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Certificate: 4941.2

Mill Lane Chemist

Address: 6309 Mill Lane Brooklyn, NY 11234

Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

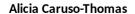
Sample Analysis

Date: 06/06/2024 09:42 AM

SOP: NYS.SOP.T.40.273

Analyzed By: PCR Analyst: Kristy Lee

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



Laboratory Director

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Mill Lane Chemist

Address: 6309 Mill Lane Brooklyn, NY 11234

Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-AUCP-22-000037

Sample ID: 4941

Microbial Impurities - TAPC

Certificate: 4941.2

Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Sample Analysis

Date: 06/06/2024 02:31 PM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating

Analyst: Lindsey Vento

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: 06/07/2024 06:09 PM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating **Analyst:** Lindsey Vento

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

Alicia Caruso-Thomas

Laboratory Director

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