

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

1 011111071 OOM OT 2 2022 O

Phone: 845-988-0937

Certificate Of Analysis

Compliance

Client Name: Harney Brothers Cannabis

Contact Name: Rion LoBrutto

Address: 6075 Rt 22 Millerton, NY 12546 **Phone:** 518-789-2117

License Number: OCM-AUCP-23-000041

Sample Description: 5ct Sachet Daytime

Lot Number: 24019-1

Regulatory Category: Adult Use

Sample Matrix: Un-Extracted

Delivery Method: Oral

Sample Type: Edible

Sample Subtype: Tea Sachet

Sampling Site: 6075 Rt 22, Millerton NY 12546

Sampling Date and Time: 01/25/2024 11:54 AM

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



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

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Average Cannabinoid Profile

Date analyzed: 02/01/2024 Method: NY.SOP.T.40.260 Analyst: Alicia Caruso-Thomas

Date started: 01/31/2024 01:21 PM

Analyte	Average (%w/w)	mg/ serving	Standard Deviation (mg/ serving)	Homogeneity Pass/ Fail*	LOQ (µg/ mL)
Δ8-THC†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Δ9-THC†	0.004	10.02	0.64	PASS	0.66
Δ10-THC-RS†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Δ10-THC-RR†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Tetrahydrocannabinolic acid (THCA)†	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Tetrahydrocannabivarin (THCV)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Cannabidiol (CBD)‡	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Cannabinadiolic acid (CBDA)‡	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Cannabidivarin (CBDV)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Cannabinol (CBN)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Cannabigerol (CBG)	0.0003	0.65	0.04	PASS	0.6
Cannabigerolic acid (CBGA)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
Cannabichromene (CBC)	<loq< td=""><td><loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>-</td><td>0.6</td></loq<>	-	-	0.6
†Total Tetrahydrocannabinol (THC)	0.004	10.02	0.64	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	0.004	10.66			N/A

^{*}Not required for mixed matrix products.



49 John Hicks Drive Warwick, NY 10990

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Terpenes

Date analyzed: 01/31/2024 Method: NY.SOP.T.40.090 Analyst: Lucia Orellana

Date started: 01/29/2024 10:31 AM

Analyte	Result (%w/w)	LOQ
3-Carene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Bisabolol	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Humulene	<loq< td=""><td>0.03</td></loq<>	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	<loq< td=""><td>0.02</td></loq<>	0.02
beta-Myrcene	<loq< td=""><td>0.03</td></loq<>	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	<loq< td=""><td>0.02</td></loq<>	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



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49 John Hicks Drive Warwick, NY 10990

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Guaiol	<loq< th=""><th>0.03</th></loq<>	0.03
Isoborneol	<loq< td=""><td>0.02</td></loq<>	0.02
Isopulegol	<loq< td=""><td>0.03</td></loq<>	0.03
Limonene	<loq< td=""><td>0.04</td></loq<>	0.04
Linalool	<loq< td=""><td>0.02</td></loq<>	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	<loq< td=""><td>0.03</td></loq<>	0.03
trans-Nerolidol	<loq< td=""><td>0.04</td></loq<>	0.04
Valencene	<loq< td=""><td>0.03</td></loq<>	0.03
TOTAL (%)	0	

Analyzed by GCMS

V151.12



49 John Hicks Drive Warwick, NY 10990

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PASS

Compliance

Trace Metals

Date analyzed: 01/31/2024

Method: NY.SOP.T.40.050

Analyst: Moni Kaneti

Date started: 01/26/2024 03:02 PM

Analyte	Result (μg/g)	LOQ	Allowable Limit	Pass/Fail
Antimony (Sb)	<loq< td=""><td>0.13</td><td>120</td><td>PASS</td></loq<>	0.13	120	PASS
Arsenic (As)	<loq< td=""><td>0.07</td><td>1.5</td><td>PASS</td></loq<>	0.07	1.5	PASS
Cadmium (Cd)	<loq< td=""><td>0.06</td><td>0.5</td><td>PASS</td></loq<>	0.06	0.5	PASS
Chromium (Cr)	<loq< td=""><td>0.36</td><td>1100</td><td>PASS</td></loq<>	0.36	1100	PASS
Copper (Cu)	11.167	0.39	300	PASS
Lead (Pb)	0.205	0.08	0.5	PASS
Mercury (Hg)	0.013	0.01	3	PASS
Nickel (Ni)	2.192	0.11	20	PASS
			Overall Status	PASS

Analyzed by ICP-MS

V114.36



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

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Mycotoxins

PASS

Compliance

Date analyzed: 01/31/2024

Method: NY.SOP.T.40.180

Analyst: Destiny Ribadeneyra

Date started: 01/29/2024 12:29 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



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

Compliance

PASS

Date analyzed: 01/31/2024 Method: NY.SOP.T.040.270 Analyst: Destiny Ribadeneyra

Date started: 01/29/2024 03:40 PM

Pesticides LC

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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49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

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a Smithers company	Phone: 845-988-0937					
Fenoxycarb	<loq< td=""><td>0.01</td><td>0.2</td><td>PASS</td></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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V3805.1

Page 8 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 PASS

0.2 PASS

Overall Status PASS

0.2

Analysis Instrument

30 Agilent LS-MS TQ

V144.9

Compliance

Pesticides GC

PASS

PASS

Date analyzed: 02/01/2024 Method: NYS.SOP.T.040.271 Analyzed

Analyst: Destiny Ribadeneyra

Date started: 01/29/2024 03:40 PM

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

V177.8

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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: 02/01/2024

Method: NYS.SOP.T.040.272

Analyst: Lucia Orellana

Date started: 01/31/2024 08:08 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)	179.22	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)	131.46	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

V148.12



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

PASS

Compliance

Date analyzed: 02/01/2024 Method: NYS.SOP.T.40.273 Analyst: Kristy Lee

Date started: 01/25/2024 04:25 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	PCR System	

V182.2

Microbial Impurities (Total Aerobic Bacteria/CDP-TC)

PASS

Date analyzed: 01/31/2024 Method: NYS.SOP.T.040.200 Analyst: Lindsey Vento

Date started: 01/25/2024 04:27 PM

Result (CFU/g)	LOQ	Allowable Limit	Pass/Fail
<loq< th=""><th>5</th><th>N/A</th><th>PASS</th></loq<>	5	N/A	PASS

Analysis Instrument 87 Colony Counter

V149.7

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Phone: 845-988-0937

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

PASS

Compliance

Date analyzed: 01/29/2024 Method: NYS.SOP.T.040.200 Analyst: Kristy Lee

Date started: 01/25/2024 04:02 PM

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

V150.9

Water Activity

PASS

Date analyzed: 01/30/2024 Method: NY.SOP.T.040.210 Analyst: Destiny Ribadeneyra

Date started: 01/29/2024 10:50 AM

Result (Aw)	LOQ	Allowable Limit	Pass/Fail
<loq< th=""><th>0.25</th><th>0.85</th><th>PASS</th></loq<>	0.25	0.85	PASS

Analyzed by Water Activity Meter

V131.63

Sample Comment: N/A

Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 02/01/2024

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