

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

DI 0.45 000 0007

Phone: 845-988-0937

Certificate Of Analysis

Compliance

Client Name: NG Growers Inc. dba Nanticoke Gardens;

Nanticoke Hemp Inc.

Contact Name: Peter Shafer

Address: 1543 Union Center Maine Highway

Endicott, NY 13760 **Phone:** 607-754-5008

License Number: OCM-AUCC-22-000079/OCM-

AUCP-22-000035

Sample Description: Lemon Grab 1g Disposable Vape

Lot Number: 079-047

Regulatory Category: Adult Use

Sample Matrix: Extracted

Delivery Method: Inhalation

Sample Type: Concentrate

Sample Subtype: Sauce

Sampling Site: 1543 Union Center Maine Highway,

Endicott NY 13760

Sampling Date and Time: 12/05/2023 12:25 AM

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



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Average Cannabinoid Profile

Date analyzed: 12/14/2023 Method: NY.SOP.T.40.260 Analyst: Lucia Orellana

Date started: 12/14/2023 09:57 AM

Analyte	Average (%w/ w)	mg/ unit	Standard Deviation (mg/unit)	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-ΤΗС†	81	809.97	17.11	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)†	<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
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)	2.56	25.57	0.54	PASS	0.02
Cannabigerolic acid (CBGA)	<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
Cannabichromene (CBC)	<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
†Total Tetrahydrocannabinol (THC)	81	809.97	17.11	PASS	N/A
*Total Cannabidiol (CBD)	<loq< td=""><td><loq< td=""><td>-</td><td>#DIV/0!</td><td>N/A</td></loq<></td></loq<>	<loq< td=""><td>-</td><td>#DIV/0!</td><td>N/A</td></loq<>	-	#DIV/0!	N/A
			Overall Status	PASS	

^{*}Pass if the concentration of individual samples is $\pm 25\%$ of the mean concentration

V158.21



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Terpenes

Date analyzed: 12/12/2023 Method: NY.SOP.T.40.090 Analyst: Alicia Caruso-Thomas

Date started: 12/07/2023 04:21 PM

Analyte	Result (%w/w)	LOQ
3-Carene	<loq< td=""><td>0.02</td></loq<>	0.02
alpha-Bisabolol	0.2	0.02
alpha-Humulene	0.1	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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Guaiol	0.4	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	0.2	0.03
trans-Nerolidol	0.1	0.04
Valencene	<loq< td=""><td>0.03</td></loq<>	0.03
TOTAL	1	

29 GC-MS Analysis Instrument

V151.6



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

PASS

Compliance

Date analyzed: 12/11/2023 Method: NYS.SOP.T.40.273 Analyst: Kristy Lee

Date started: 12/08/2023 07:35 AM

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
A mark of a factor on and	405 Authors AutoMa Deal store D	200.0	

Analysis Instrument 125 Agilent AriaMx Real-time PCR System

V182.2

Microbial Impurities (Total Aerobic Bacteria/CDP-TC)

PASS

Date analyzed: 12/08/2023 Method: NYS.SOP.T.040.200 Analyst: Lindsey Vento

Date started: 12/06/2023 09:11 AM

Result (CFU/g)	LOQ	Allowable Limit	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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Microbial Impurities (Total Yeast and Mold/CDP-YMR)

PASS

Compliance

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

Date started: 12/06/2023 09:11 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			

V150.9

Mycotoxins

PASS

Date analyzed: 12/13/2023 Method: NY.SOP.T.40.180 Analyst: Destiny Ribadeneyra

Date started: 12/06/2023 10:40 AM

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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Pesticides

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PASS

Date analyzed: 12/13/2023 Method: NY.SOP.T.040.270 Analyst: Stephanie Knapp

Date started: 12/06/2023 03:28 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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a similars company	Phone: 845-98	8-0937		
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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V3190.1

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Tebuconazole

Thiacloprid

Thiamethoxam

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

0.4 PASS0.2 PASS

Overall Status PASS

0.2

Analysis Instrument

30 Agilent LS-MS TQ

V144.9

Compliance

Pesticides cont.

PASS

PASS

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

Date started: 12/06/2023 03:28 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

V177.7

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, rare terms used to describe the reliably measured smallest and largest concentrations. <LOQ* denotes the result is above detection limit, but below quantification in control of the control o



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

PASS

Compliance

Date analyzed: 12/11/2023

Residual Solvents

Method: NYS.SOP.T.040.272

Analyst: Destiny Ribadeneyra

Date started: 12/06/2023 09:28 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 HS-GCMS-QP2020 NX_2

V148.9



49 John Hicks Drive Warwick, NY 10990

Permit#: OCM-CPL-2022-00004

Phone: 845-988-0937

Certificate Of Analysis

PASS

Compliance

Trace Metals

Date analyzed: 12/12/2023

Method: NY.SOP.T.40.050

Analyst: Moni Kaneti

Date started: 12/12/2023 10:53 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)	<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

Sample Comment: N/A

Alicia Caruso-Thomas

Alicia Caruso-Thomas Laboratory Director 12/14/2023