

Mill Lane Chemist

Address: 6309 Mill Lane, Brooklyn, NY 11234

Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-PROC-24-000034

Sample ID: 5407



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Lucid Blue Vape

Lot #: Not Provided Sample ID: 5407

Regulatory Category: Adult Use

Received: 07/09/2024

Sampling Location: West Babylon, NY

Lot Size: 1000

Sample Type: Concentrate **Amount Received:** 4

Sample Collected: 07/08/2024 01:30 PM

Published: 07/15/2024



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Pass

Terpenes Total

Tested

Residual Solvents

Pass

Pesticides

Pass

Mycotoxins

Pass

Water Activity

Not Tested

Trace Metals

Pass

Microbial Contaminants

Pass

Filth & Foreign

Moisture Analysis

Not Tested

Not Tested

Report Notes: N/A

Pass Sample Status

> 66.5% Total THC

0.162% Total CBD

69.4 % Total Cannabinoids

Alicia Caruso-Thomas

Laboratory Director

07/15/2024 Alicia Caruso-Thomas







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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Average Cannabinoid Profile

Pass

Sample Analysis

Date: 07/11/2024 12:08 PM

SOP: NY.SOP.T.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity [†]
Total Tetrahydrocannabinol (THC)	-	66.5	665	
Tetrahydrocannabinolic acid (THCA)	0.500	74.0	740	
Δ8-ΤΗС	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-ΤΗС	0.500	1.66	16.6	
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)	-	0.162	1.62	
Cannabinadiolic acid (CBDA)	0.500	0.185	1.85	
Cannabidiol (CBD)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Tetrahydrocannabivarin (THCV)	-	0.413	4.13	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.476	4.76	
Tetrahydrocannabivarin (THCV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Cannabigerol (CBG)	-//	2.16	21.6	
Cannabigerolic acid (CBGA)	0.500	2.11	21.1	
Cannabigerol (CBG)	0.500	0.316	3.16	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.500	0.0964	0.964	
Cannabichromene (CBC)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity [†]
Total Cannabinoids	69.4	694	

^{*} 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

<u>17/15/2024</u> Alícia Caruso-Thomas







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Permit #: OCM-CPL-00004

Terpene Total

Tested (9.100%)

Sample Analysis

Date: 07/10/2024 03:43 PM

SOP: NY.SOP.T.40.090

Sample Weight: 0.1626 g

Analyzed By: GC-MS

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%
3-Carene	0.0004200	0.02000	gamma-Terpinene	0.0004400	<loq< td=""></loq<>
alpha-Bisabolol	0.0005000	0.2200	gamma-Terpineol	0.0003000	<loq< td=""></loq<>
alpha-Humulene	0.0005600	0.3000	Geraniol	0.0004800	<loq< td=""></loq<>
alpha-Phellandrene	0.0006600	0.02000	Geranyl acetate	0.0006200	<loq< td=""></loq<>
alpha-Pinene	0.0004800	1.920	Guaiol	0.0006000	0.01000
alpha-Terpinene	0.0002600	<loq< td=""><td>Isoborneol</td><td>0.0003400</td><td>0.02000</td></loq<>	Isoborneol	0.0003400	0.02000
alpha-Terpineol	0.0003400	0.07000	Isopulegol	0.0006600	<loq< td=""></loq<>
beta-Myrcene	0.0006400	2.770	Limonene	0.0007400	0.6600
beta-Pinene	0.0006600	0.6100	Linalool	0.0004600	0.2600
Borneol	0.0004600	0.1300	Menthol	0.0004600	<loq< td=""></loq<>
Camphene	0.0004400	0.03000	Nerol	0.0005000	<loq< td=""></loq<>
Camphor	0.0004000	<loq< td=""><td>Pulegone (+)</td><td>0.0005600</td><td><loq< td=""></loq<></td></loq<>	Pulegone (+)	0.0005600	<loq< td=""></loq<>
Caryophyllene oxide	0.0005800	0.08000	Sabinene	0.0003400	0.6100
Cedrene	0.0004400	<loq< td=""><td>Sabinene Hydrate</td><td>0.0004200</td><td><loq< td=""></loq<></td></loq<>	Sabinene Hydrate	0.0004200	<loq< td=""></loq<>
Cedrol	0.0005600	<loq< td=""><td>Terpinolene</td><td>0.0005000</td><td>0.04000</td></loq<>	Terpinolene	0.0005000	0.04000
cis-Nerolidol	0.0006800	0.06000	trans-b-Ocimene	0.0004200	0.06000
cis-Ocimene	0.0005200	<loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>1.010</td></loq<>	trans-Caryophyllene	0.0006600	1.010
Eucalyptol	0.0007200	0.01000	trans-Nerolidol	0.0007200	0.05000
Farnesene	0.0008400	0.03000	Valencene	0.0005600	0.04000
Fenchone	0.0005000	0.01000			

Terpene Totals		%		Pass/Fail	
otal Terpenes		9.100		N/A	
beta-Myrcene					
alpha-Pinene					
trans-Caryophyllene					
Limonene					
Sabinene					
Weight %: 0.00%	0.31% 0.62%	0.92% 1.23%	1.54% 1.85%	2.15% 2.46%	2.77%

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<u>07/15/2024</u> Alicia Caruso-Thomas







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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Trace Metals

Pass

Sample Analysis

Date: 07/12/2024 12:18 PM

SOP: NY.SOP.T.40.050

Analyzed By: ICP-MS

Sample Weight: 0.1297 g

Analyst: Moni Kaneti

Analyte	LOQ (µg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
Antimony (Sb)*	0.130	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.0700	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.0600	0.300	<loq< td=""><td>PASS</td></loq<>	PASS
Chromium (Cr)*	0.360	110	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.390	30.0	<loq< td=""><td>PASS</td></loq<>	PASS
Lead (Pb)*	0.0800	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Mercury (Hg)*	0.0100	0.100	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.110	2.00	<loq< td=""><td>PASS</td></loq<>	PASS

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Mycotoxin Analysis

Pass

Sample Analysis

Date: 07/11/2024 10:22 AM

Analyst: Destiny Ribadeneyra

0.020

SOP: NY.SOP.T.40.180

Analyzed By: LC-MS/MS

Sample Weight: 0.1 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< th=""><th>PASS</th></loq<>	PASS
Aflatoxin B2	0.0020	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Aflatoxin G1	0.0010	0.020	<loq< th=""><th>PASS</th></loq<>	PASS
Aflatoxin G2	0.0020	0.020	<loq< th=""><th>PASS</th></loq<>	PASS

0.0020

Alicia Caruso-Thomas

Ochratoxin A

<u>07/15/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 988-0937



<LOQ



PASS

Laboratory Director



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Permit #: OCM-CPL-00004

Pesticides LC

Pass

Sample Analysis

Date: 07/15/2024 04:11 PM

SOP: NY.SOP.T.040.270

Analyzed By: LC-MS/MS

Sample Weight: 1 g

Analyst: Stephanie Knapp

	100/	Action Limit	D 11 ()	D /5 1		100()	Action Limit	D	D /F '
Analyte	LOQ (ppm)	(ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	(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
thoprophos*	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
tofenprox*	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
toxazole*	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
enhexamid*	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
enoxycarb*	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
enpyroximate*	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
lonicamid*	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
·ludioxonil*	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					

 $^{^{\}ast}$ Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

<u>07/15/2024</u> Alicia Caruso-Thomas







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Contact Name: Craig Sheikowitz

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Sample ID: 5407



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides GC

Pass

Sample Analysis

Date: 07/12/2024 11:46 AM

SOP: NYS.SOP.T.040.271

Analyzed By: GC-MS/MS

Sample Weight: N/A

Analyst: Stephanie Knapp

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
lmazalil*	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

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Residual Solvents

Pass

Sample Analysis

Date: 07/15/2024 03:39 PM

SOP: NYS.SOP.T.040.272

Analyzed By: GC-MS

Sample Weight: 0.0987 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride)	0.100	5.00	<loq< td=""><td>PASS</td></loq<>	PASS
2-Propanol (Isopropanol, Isopropyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetone (2-Propanone)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Acetonitrile	23.6	410	<loq< td=""><td>PASS</td></loq<>	PASS
Benzene	0.100	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Butanes, Total	62.5	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Chloroform	1.50	60.0	<loq< td=""><td>PASS</td></loq<>	PASS
Dichloromethane (Methylene chloride)	15.0	600	<loq< td=""><td>PASS</td></loq<>	PASS
Dimethyl sulfoxide (DMSO)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethanol (Ethyl alcohol)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl acetate (Acetic acid ethyl ester)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Ethyl ether (Diethyl ether, 1,1'-Oxybisethane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Heptane (n-Heptane)	125	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Hexanes, Total	14.5	290	<loq< td=""><td>PASS</td></loq<>	PASS
Methanol (Methyl alcohol)	75.1	3000	<loq< td=""><td>PASS</td></loq<>	PASS
Pentanes, Total	195	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Propane	63.0	5000	<loq< td=""><td>PASS</td></loq<>	PASS
Toluene (Methylbenzene)	22.3	890	<loq< td=""><td>PASS</td></loq<>	PASS
Trichloroethane (1,1,1-)	37.6	1500	<loq< td=""><td>PASS</td></loq<>	PASS
Tetrafluoroethane (1,1,1,2-) (HFC134a)*	10.0	1000	<loq< td=""><td>PASS</td></loq<>	PASS
Xylenes, Total (ortho-, meta-, para-)	109	2170	<loq< td=""><td>PASS</td></loq<>	PASS

 $^{^{\}ast}$ Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

Laboratory Director

<u>07/15/2024</u> Alicia Caruso-Thomas







Mill Lane Chemist

Address: 6309 Mill Lane, Brooklyn, NY 11234

Contact Name: Craig Sheikowitz

Contact Phone:

License #: OCM-PROC-24-000034

Sample ID: 5407



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 07/11/2024 01:08 PM

SOP: NYS.SOP.T.40.273

Analysed 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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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - TAPC

Pass

Sample Analysis

Date: 07/12/2024 11:51 AM

SOP: NYS.SOP.T.040.200

Analyzed By: Plating

Analyst: Moni Kaneti

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: 07/15/2024 03:03 PM

SOP: NYS.SOP.T.040.200

Analysed By: Plating **Analyst:** Moni Kaneti

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

<u>07/15/2024</u> Alicia Caruso-Thomas



