

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC Address: 67 Pine Wood Rd., Hudson, NY 12534 Contact Name: Contact Phone: License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019 Sample ID: 2411SMNY0345.1416



CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Cindy 99 Joint

Lot #: HC-P-K1624 Sample ID: 2411SMNY0345.1416 Regulatory Category: Adult Use Received: 11/18/2024 Sampling Location: 67 Pine Wood Rd., Hudson, NY 12534 Lot Size: 5000 Sample Type: Flower Amount Received: 20 Sample Collected: 11/15/2024 10:25 AM Published: 11/22/2024

COMPLIANCE FOR RETAIL



 Alicia Caruso-Thomas
 11/22/2024
 Phyto-Farma Labs

 Alicia Caruso-Thomas
 49 John Hicks Drive
 49 John Hicks Drive

 Laboratory Director
 (845) 202-9737
 45 John Hicks Drive



Pass



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Average Cannabinoid Profile

Contact Name: Contact Phone:

Sample Analysis

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019

Address: 67 Pine Wood Rd., Hudson, NY 12534

Sample ID: 2411SMNY0345.1416

 Date: 11/21/2024 04:38 PM
 SOP: NY.SOP.T.40.260

 Analyzed By: HPLC
 Sample Weight: N/A

 Analyst: Stephanie Knapp
 Sample Weight: N/A

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity [†]
Total Tetrahydrocannabinol (THC)	-	21.3	106	
Tetrahydrocannabinolic acid (THCA)	0.500	18.9	94.3	
Δ8-THC	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-ТНС	0.500	4.76	23.8	
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)	-	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinadiolic acid (CBDA)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidiol (CBD)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Tetrahydrocannabivarin (THCV)	_	0.104	0.520	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.120	0.600	
Tetrahydrocannabivarin (THCV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
īotal Active Cannabigerol (CBG)	- / /	0.992	4.96	
Cannabigerolic acid (CBGA)	0.500	0.893	4.47	
Cannabigerol (CBG)	0.500	0.209	1.04	
Cannabidivarin (CBDV)	0.500	0.0402	0.201	
Cannabinol (CBN)	0.500	0.189	0.943	
Cannabichromene (CBC)	0.500	0.0418	0.209	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity [†]	
Total Cannabinoids	22.7	113		

* Analyte is not included in ISO 17025 scope of accreditation

† Concentration of individual samples must be ±25% of the mean concentration Total Active CBD = CBD + (0.877 x CBDA); Total Active CBG = CBG + (0.878 x CBGA); Total Active THC = (Δ 9THC + Δ 8THC + Δ 10THC-RS + Δ 10THC-RR) + (0.877 x THCA); Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 0.5 g

Alicia Caruso-Thomas

Laboratory Director

<u>11/22/2024</u>

Alicia Caruso-Thomas

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737









CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Terpene Total

Pass (0.7740%)

Sample Analysis

Date: 11/20/2024 11:00 AM Sample Weight: 0.2016 g Analyst: Stephanie Knapp

SOP: NY.SOP.T.40.090 Analyzed By: GC-MS

3-Carene 0.0004200 <loq< th=""> alpha-Bisabolol 0.0005000 0.01990 alpha-Humulene 0.0005600 0.03500 alpha-Phellandrene 0.0006600 <loq< td=""> alpha-Pinene 0.0004800 0.06060 alpha-Terpinene 0.0002600 <loq< td=""></loq<></loq<></loq<>	gamma-Terpinene gamma-Terpineol Geraniol Geranyl acetate Guaiol Isoborneol Isopulegol Limonene	0.0004400 0.0003000 0.0004800 0.0006200 0.0006000 0.0003400 0.0006600	<loq <loq <loq <loq <loq <loq 0.01390</loq </loq </loq </loq </loq </loq
alpha-Humulene 0.0005600 0.03500 alpha-Phellandrene 0.0006600 <loq< td=""> alpha-Pinene 0.0004800 0.060600 alpha-Terpinene 0.0002600 <loq< td=""></loq<></loq<>	Geraniol Geranyl acetate Guaiol Isoborneol Isopulegol	0.0004800 0.0006200 0.0006000 0.0003400	<loq <loq <loq< td=""></loq<></loq </loq
alpha-Phellandrene0.0006600 <loq< th="">alpha-Pinene0.00048000.060600alpha-Terpinene0.0002600<loq< td=""></loq<></loq<>	Geranyl acetate Guaiol Isoborneol Isopulegol	0.0006200 0.0006000 0.0003400	<loq <loq< td=""></loq<></loq
alpha-Pinene 0.0004800 0.06060 alpha-Terpinene 0.0002600 <loq< td=""></loq<>	Guaiol Isoborneol Isopulegol	0.0006000 0.0003400	<loq< td=""></loq<>
alpha-Terpinene 0.0002600 <loq< td=""><td>lsoborneol Isopulegol</td><td>0.0003400</td><td></td></loq<>	lsoborneol Isopulegol	0.0003400	
	lsopulegol		0.01390
		0.0006600	
alpha-Terpineol 0.0003400 0.03880	Limonene		<loq< td=""></loq<>
beta-Myrcene 0.0006400 0.1143	Linonene	0.0007400	0.04080
beta-Pinene 0.0006600 0.02310	Linalool	0.0004600	0.05030
Borneol 0.0004600 0.01030	Menthol	0.0004600	<loq< td=""></loq<>
Camphene 0.0004400 <loq< td=""><td>Nerol</td><td>0.0005000</td><td><loq< td=""></loq<></td></loq<>	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 0.01390	Sabinene	0.0003400	0.02680
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><loq< td=""></loq<></td></loq<>	Terpinolene	0.0005000	<loq< td=""></loq<>
cis-Nerolidol 0.0006800 0.007500	trans-b-Ocimene	0.0004200	<loq< td=""></loq<>
cis-Ocimene 0.0005200 <loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>0.1253</td></loq<>	trans-Caryophyllene	0.0006600	0.1253
Eucalyptol 0.0007200 <loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td>0.007800</td></loq<>	trans-Nerolidol	0.0007200	0.007800
Farnesene 0.0008400 0.1563	Valencene	0.0005600	<loq< td=""></loq<>
Fenchone 0.0005000 <loq< td=""><td></td><td></td><td></td></loq<>			



Laboratory Director

Warwick, NY 10990 (845) 202-9737







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Trace Metals	Sample Analysis					
	Date: 11/20/2024 12:05 PM	SOP: NY.SOP.T.40.050				
Pass	Analyzed By: ICP-MS	Sample Weight: 0.1402 g				
	Analyst: Moni Kaneti					

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019

Address: 67 Pine Wood Rd., Hudson, NY 12534

Sample ID: 2411SMNY0345.1416

Contact Name: Contact Phone:

Analyte	LOQ (µg/g)	Action Limit (μg/g)	Results (µg∕g)	Pass/Fail
Antimony (Sb)*	0.315	2.00	<loq< td=""><td>PASS</td></loq<>	PASS
Arsenic (As)*	0.180	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Cadmium (Cd)*	0.159	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
Chromium (Cr)*	0.891	110	<loq< td=""><td>PASS</td></loq<>	PASS
Copper (Cu)*	0.984	30.0	14.5	PASS
Lead (Pb)*	0.195	0.500	<loq< td=""><td>PASS</td></loq<>	PASS
Mercury (Hg)*	0.0330	0.100	<loq< td=""><td>PASS</td></loq<>	PASS
Nickel (Ni)*	0.273	5.00	0.704	PASS

* Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis	Sample Analysis	
,	Date: 11/20/2024 11:06 AM	SOP: NY.SOP.T.40.180
Pass	Analyzed By: LC-MS/MS	Sample Weight: 0.1 g
	Analyst: Destiny Ribadeneyra	

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>11/22/2024</u> Alicía Caruso-Thomas

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides LC

Pass

Sample Analysis

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019

Address: 67 Pine Wood Rd., Hudson, NY 12534

Sample ID: 2411SMNY0345.1416

Contact Name: Contact Phone:

Date: 11/20/2024 02:21 PM

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

SOP: NY.SOP.T.040.270 Sample Weight: 1 g

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pas
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>I</td></loq<></td></loq<>	PASS	Imidacloprid*	0.00800	0.400	<loq< td=""><td>I</td></loq<>	I
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>1</td></loq<></td></loq<>	PASS	Indole-3-butyric acid*	0.00700	1.00	<loq< td=""><td>1</td></loq<>	1
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></td></loq<></td></loq<>	PASS	Kresoxim methyl*	0.0120	0.400	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Malathion*	0.0110	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Metalaxyl*	0.0120	0.200	<loq< td=""><td></td></loq<>	
zadirachtin*	0.0220	1.00	<loq< td=""><td>PASS</td><td>Methiocarb*</td><td>0.00400</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Methiocarb*	0.00400	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Methomyl*	0.0120	0.400	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Mevinphos*	0.0190	1.00	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	MGK-264*	0.0110	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Myclobutanil*	0.0130	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Naled*	0.00500	0.500	<loq< td=""><td></td></loq<>	
arbofuran*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Oxamyl*</td><td>0.00800</td><td>1.00</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Oxamyl*	0.00800	1.00	<loq< td=""><td></td></loq<>	
hlorantraniliprole*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Paclobutrazol*</td><td>0.0150</td><td>0.400</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Paclobutrazol*	0.0150	0.400	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Permethrins, Total*	0.00900	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Phosmet*	0.00700	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Piperonyl Butoxide*	0.00600	2.00	<loq< td=""><td></td></loq<>	
aminozide*	0.00400	1.00	<loq< td=""><td>PASS</td><td>Prallethrin*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Prallethrin*	0.00800	0.200	<loq< td=""><td></td></loq<>	
liazinon*	0.00700	0.200	<loq< td=""><td>PASS</td><td>Propiconazole*</td><td>0.00600</td><td>0.400</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Propiconazole*	0.00600	0.400	<loq< td=""><td></td></loq<>	
ichlorvos*	0.0120	1.00	<loq< td=""><td>PASS</td><td>Propoxur*</td><td>0.00800</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Propoxur*	0.00800	0.200	<loq< td=""><td></td></loq<>	
imethoate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Pyrethrins*</td><td>0.0140</td><td>1.00</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Pyrethrins*	0.0140	1.00	<loq< td=""><td></td></loq<>	
)imethomorph*	0.00500	1.00	<loq< td=""><td>PASS</td><td>Pyridaben*</td><td>0.00600</td><td>0.200</td><td><loq< td=""><td></td></loq<></td></loq<>	PASS	Pyridaben*	0.00600	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Spinetoram, Total*	0.00500	1.00	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Spinosad, Total*	0.00600	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Spiromesifen*	0.0130	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Spirotetramat*	0.00600	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Spiroxamine*	0.00400	0.200	<loq< td=""><td></td></loq<>	
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></td></loq<></td></loq<>	PASS	Tebuconazole*	0.0120	0.400	<loq< td=""><td></td></loq<>	
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>I</td></loq<></td></loq<>	PASS	Thiacloprid*	0.00800	0.200	<loq< td=""><td>I</td></loq<>	I
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></td></loq<></td></loq<>	PASS	Thiamethoxam*	0.00800	0.200	<loq< td=""><td></td></loq<>	
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

Laboratory Director

<u>11/22/2024</u> Alicia Caruso-Thomas

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Pesticides GC	Sample Analysis	
	Date: 11/20/2024 11:00 AM	SOP: NYS.SOP.T.040.271
Pass	Analyzed By: GC-MS/MS	Sample Weight: N/A
	Analyst: Destiny Ribadeneyra	

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019

Address: 67 Pine Wood Rd., Hudson, NY 12534

Sample ID: 2411SMNY0345.1416

Contact Name: Contact Phone:

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
Imazalil*	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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Alicia Caruso-Thomas

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<u>11/22/2024</u> Alicia Caruso-Thomas

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Hudson Cannabis c/o Hudson Valley Hemp Company, LLC Address: 67 Pine Wood Rd., Hudson, NY 12534 Contact Name: Contact Phone: License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019 Sample ID: 2411SMNY0345.1416



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 11/22/2024 01:03 PM Analyzed By: PCR

Analyst: Kristy Lee

SOP: NYS.SOP.T.40.273

Analyte	Microbial Type	LOQ (CFU/g)	AllowableLimit	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

Alicia Caruso-Thomas

Laboratory Director

<u>11/22/2024</u> Alicia Caruso-Thomas

Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - TAPC	Sample Analysis					
	Date: 11/21/2024 09:40 AM	SOP: NYS.SOP.T.040.200				
Pass	Analyzed By: Plating					
	Analyst: Kristy Lee					
)					

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019

Address: 67 Pine Wood Rd., Hudson, NY 12534

Sample ID: 2411SMNY0345.1416

Contact Name: Contact Phone:

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Aerobic Bacteria/CDP-TC	5	N/A	180000	PASS

Microbial Impurities - TYMC	Sample Analysis			
	Date: 11/22/2024 03:41 PM	SOP: NYS.SOP.T.040.200		
Pass	Analyzed By: Plating			
	Analyst: Kristy Lee			

Analyte	LOQ (CFU/g)	Action Limit (CFU/g)	Results (CFU/g)	Pass/Fail
Total Yeast and Mold	5	N/A	60000	PASS
Mold Count	5	N/A	60000	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

Alicia Caruso-Thomas

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Foreign Matter	Sample Analysis				
	Date: 11/19/2024 05:10 PM	SOP: NYS.SOP.T.040.250			
Pass	Analyzed By: Microscopy				
	Analyst: Destiny Ribadeneyra				

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019

Address: 67 Pine Wood Rd., Hudson, NY 12534

Sample ID: 2411SMNY0345.1416

Contact Name: Contact Phone:

Analyte	LOQ	Action Limit	Results	Pass/Fail
Mammalian excreta (mg/lb)	0	1.0	0	PASS
Stems >3mm in diameter (%)	0	5.0	0	PASS
Other Foreign Material (%)	0	2.0	0	PASS

Moisture Content	Sample Analysis	
	Date: 11/19/2024 10:35 AM	SOP: NY.SOP.T.040.220
Pass	Analyzed By: Moisture Balance	
	Analyst: Moni Kaneti	

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0	5.0 - 15.0	10.3	PASS

Water Activity	Sample Analysis			
Water Activity	Date: 11/19/2024 10:39 AM SOP: NY.SOP.T.040.210			
Pass	Analyzed By: Water Activity Meter Analyst: Moni Kaneti			

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.65	0.47	PASS

