

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: 2410SMNY0291.1227

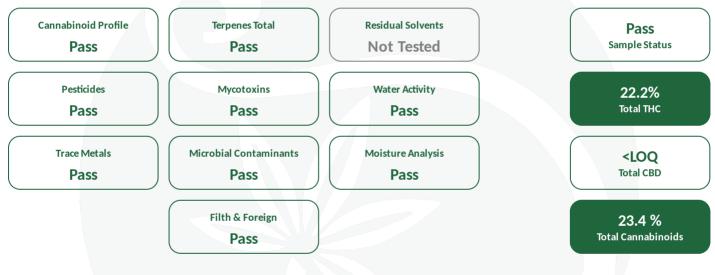


CERTIFICATE OF ANALYSIS Permit #: OCM-CPL-00004

Chem Light Haze Joint

Lot #: HC-P-K0124 Sample ID: 2410SMNY0291.1227 Regulatory Category: Adult Use Received: 11/01/2024 Sampling Location: 67 Pine Wood Rd Hudson, NY 12534 Lot Size: 10100 Sample Type: Flower Amount Received: 32 Sample Collected: 11/01/2024 10:06 AM Published: 11/07/2024

COMPLIANCE FOR RETAIL



Report Notes: N/A

Lindsey Vento Micro Director 11/07/2024 Lindsey Venta Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Pass

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: 2410SMNY0291.1227



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Average Cannabinoid Profile

Sample Analysis

 Date: 11/06/2024 04:31 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)	-	22.2	111	
Tetrahydrocannabinolic acid (THCA)	0.500	20.1	101	
Δ8-ТНС	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ9-ТНС	0.500	4.52	22.6	
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)	-	<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)	-	0.102	0.508	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.117	0.586	
Tetrahydrocannabivarin (THCV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Cannabigerol (CBG)	- / /	1.02	5.12	
Cannabigerolic acid (CBGA)	0.500	0.887	4.43	
Cannabigerol (CBG)	0.500	0.246	1.23	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.500	0.102	0.508	
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	23.4	117	

* 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

Lindsey Vento Micro Director

11/07/2024 Lindsey Vento Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Terpene Total

Pass (1.086%)

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

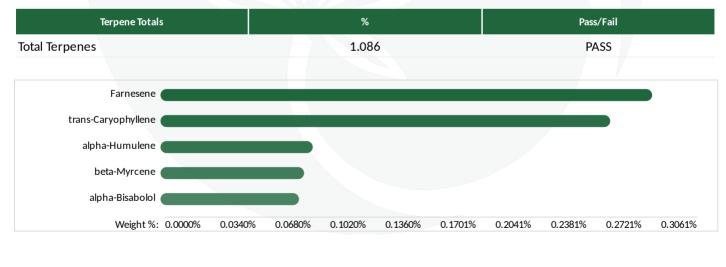
Sample ID: 2410SMNY0291.1227

Contact Name: Contact Phone:

> Date: 11/06/2024 04:35 PM Sample Weight: 0.1832 g Analyst: Destiny Ribadeneyra

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

Bisabolol 0.0005000 0.08620 gamma-Terpineol 0.0003000 tumulene 0.0005600 0.09480 Geraniol 0.0004800 Phellandrene 0.0006600 <loq< td=""> Geranyl acetate 0.0006000 Phellandrene 0.0004800 0.004400 Guaiol 0.0006000 Prinene 0.0002600 <loq< td=""> Isoborneol 0.0003400 Terpinene 0.0006400 0.01440 Isopulegol 0.0007400 Terpineol 0.0006400 0.08940 Limonene 0.0007400 Nyrcene 0.0006400 0.005100 Linalool 0.0004600 ohnou of COQ 0.0004200 Menthol 0.0004600 or 0.0004600 <loq< td=""> Nerol 0.0003400 or 0.0004000 <loq< td=""> Pulegone (+) 0.0003400 or 0.0004400 <loq< td=""> Sabinene Hydrate 0.0004200 nee 0.0004400 <loq< td=""> Terpinolene 0.0004200 nono <loq< td=""> Terpinolene 0.0004200 <</loq<></loq<></loq<></loq<></loq<></loq<></loq<>	Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Re
Humulene 0.0005600 0.09480 Geraniol 0.0004800 Phellandrene 0.0006600 <lqq< td=""> Geranyl acetate 0.0006200 Pinene 0.0004800 0.004400 Guaiol 0.0003400 Perpinene 0.0002600 <lqq< td=""> Isoborneol 0.0003400 Terpinene 0.0006400 0.01440 Isoborneol 0.0003400 Terpineol 0.0006400 0.01440 Isopulegol 0.0007400 Myrcene 0.0006600 0.005100 Limonene 0.0004600 0.0004600 0.0004200 Menthol 0.0004600 0.0004600 of 0.0004600 <lqq< td=""> Nerol 0.0003400 or 0.0004400 <lqq< td=""> Pulegone (+) 0.0003400 or 0.0004400 <lqq< td=""> Sabinene Hydrate 0.0003400 nee 0.0005800 <lqq< td=""> trans-b-Ocimene 0.0003400 neme 0.0005200 <lqq< td=""> trans-b-Ocimene 0.0006600 otaol 0.0007200 <lqq< td=""> trans-C</lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<></lqq<>	3-Carene	0.0004200	<loq< td=""><td>gamma-Terpinene</td><td>0.0004400</td><td></td></loq<>	gamma-Terpinene	0.0004400	
Phellandrene 0.0006600 <loq< th=""> Geranyl acetate 0.0006200 Pinene 0.0002600 <loq< td=""> Guaiol 0.0003400 Terpinene 0.0002600 <loq< td=""> Isoborneol 0.0003400 Terpinene 0.0003400 0.01440 Isopulegol 0.0006600 Terpineol 0.0006400 0.08940 Limonene 0.0007400 Nyrcene 0.0006600 0.005100 Linalool 0.0004600 ol 0.0004600 0.004200 Menthol 0.0005000 or 0.0004400 <loq< td=""> Nerol 0.0005000 or 0.0004000 <loq< td=""> Pulegone (+) 0.0005600 or 0.0005800 0.01120 Sabinene Hydrate 0.0003400 or 0.0005800 <loq< td=""> Terpinolene 0.0004200 or 0.0005800 <loq< td=""> Terpinolene 0.0005000 or 0.0005800 <loq< td=""> Terpinolene 0.000600 or 0.0005800 <loq< td=""> trans-b-Ocimene 0.0000</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Bisabolol	0.0005000	0.08620	gamma-Terpineol	0.0003000	
Pinene 0.0004800 0.004400 Guaiol 0.0006000 ferpinene 0.0002600 <loq< td=""> Isoborneol 0.0003400 ferpinene 0.0003400 0.01440 Isopulegol 0.0006600 ferpineol 0.0006400 0.08940 Limonene 0.0007400 ferpineol 0.0006600 0.005100 Limonene 0.0004600 ferpineol 0.0006600 0.0004200 Menthol 0.0004600 on 0.0004600 <loq< td=""> Menthol 0.0004600 on 0.0004400 <loq< td=""> Pulegone (+) 0.0005600 or 0.0005800 0.01120 Sabinene Hydrate 0.0004200 nee 0.0005600 <loq< td=""> Terpinolene 0.0005200 rolidol 0.0005200 <loq< td=""> trans-b-Ocimene 0.0004200 otol 0.0007200 <loq< td=""> trans-Nerolidol 0.0007200 otol 0.0007200 <loq< td=""> trans-Nerolidol 0.0005600</loq<></loq<></loq<></loq<></loq<></loq<></loq<>	alpha-Humulene	0.0005600	0.09480	Geraniol	0.0004800	
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Ne 0.0004400 <loq< th=""> Sabinene Hydrate 0.0004200 0.0005600 <loq< td=""> Terpinolene 0.0005000 rolidol 0.0006800 <loq< td=""> trans-b-Ocimene 0.0004200 mene 0.0005200 <loq< td=""> trans-b-Ocimene 0.0006600 otol 0.0007200 <loq< td=""> trans-Nerolidol 0.0007200 ene 0.0008400 0.3061 Valencene 0.0005600</loq<></loq<></loq<></loq<></loq<>	amphor	0.0004000	<loq< td=""><td>Pulegone (+)</td><td>0.0005600</td><td></td></loq<>	Pulegone (+)	0.0005600	
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mene 0.0005200 <loq< th=""> trans-Caryophyllene 0.0006600 otol 0.0007200 <loq< td=""> trans-Nerolidol 0.0007200 ene 0.0008400 0.3061 Valencene 0.0005600</loq<></loq<>	Cedrol	0.0005600	<loq< td=""><td>Terpinolene</td><td>0.0005000</td><td></td></loq<>	Terpinolene	0.0005000	
otol 0.0007200 <loq< th=""> trans-Nerolidol 0.0007200 ene 0.0008400 0.3061 Valencene 0.0005600</loq<>	cis-Nerolidol	0.0006800	<loq< td=""><td>trans-b-Ocimene</td><td>0.0004200</td><td></td></loq<>	trans-b-Ocimene	0.0004200	
ene 0.0008400 0.3061 Valencene 0.0005600	cis-Ocimene	0.0005200	<loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td></td></loq<>	trans-Caryophyllene	0.0006600	
	Eucalyptol	0.0007200	<loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td></td></loq<>	trans-Nerolidol	0.0007200	
one 0.0005000 <loq< td=""><td>Farnesene</td><td>0.0008400</td><td>0.3061</td><td>Valencene</td><td>0.0005600</td><td></td></loq<>	Farnesene	0.0008400	0.3061	Valencene	0.0005600	
	Fenchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			



Lindsey Vento Micro Director

11/07/2024

Lindsey Venta

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







CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Trace Metals	Sample Analysis				
	Date: 11/05/2024 03:08 PM	SOP: NY.SOP.T.40.050			
Pass	Analyzed By: ICP-MS	Sample Weight: 0.1272 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: 2410SMNY0291.1227

Contact Name: Contact Phone:

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	0.200	<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	8.26	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	5.00	<loq< td=""><td>PASS</td></loq<>	PASS

* Analyte is not included in ISO 17025 scope of accreditation

Mycotoxin Analysis		
	Date: 11/07/2024 01:06 PM	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

Lindsey Vento

Micro Director

11/07/2024 Lindsey Vento

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: 2410SMNY0291.1227

Contact Name: Contact Phone:

Date: 11/07/2024 04:39 PM

Analyzed By: LC-MS/MS

Analyst: Destiny Ribadeneyra

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

		A - 4 ² 1 ² - ²	<u> </u>			<u> </u>	A	
Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit (ppm)	Results (pp
imectin*	0.0180	0.500	<loq< td=""><td>PASS</td><td>Imidacloprid*</td><td>0.00800</td><td>0.400</td><td><loq< td=""></loq<></td></loq<>	PASS	Imidacloprid*	0.00800	0.400	<loq< td=""></loq<>
phate*	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=""></loq<></td></loq<>	PASS	Indole-3-butyric acid*	0.00700	1.00	<loq< td=""></loq<>
quinocyl*	0.0160	2.00	<loq< td=""><td>PASS</td><td>Kresoxim methyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""></loq<></td></loq<>	PASS	Kresoxim methyl*	0.0120	0.400	<loq< td=""></loq<>
tamiprid*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Malathion*</td><td>0.0110</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Malathion*	0.0110	0.200	<loq< td=""></loq<>
carb*	0.00500	0.400	<loq< td=""><td>PASS</td><td>Metalaxyl*</td><td>0.0120</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Metalaxyl*	0.0120	0.200	<loq< td=""></loq<>
irachtin*	0.0220	1.00	<loq< td=""><td>PASS</td><td>Methiocarb*</td><td>0.00400</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Methiocarb*	0.00400	0.200	<loq< td=""></loq<>
vstrobin*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Methomyl*</td><td>0.0120</td><td>0.400</td><td><loq< td=""></loq<></td></loq<>	PASS	Methomyl*	0.0120	0.400	<loq< td=""></loq<>
azate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Mevinphos*</td><td>0.0190</td><td>1.00</td><td><loq< td=""></loq<></td></loq<>	PASS	Mevinphos*	0.0190	1.00	<loq< td=""></loq<>
thrin*	0.00300	0.200	<loq< td=""><td>PASS</td><td>MGK-264*</td><td>0.0110</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	MGK-264*	0.0110	0.200	<loq< td=""></loq<>
alid*	0.0110	0.400	<loq< td=""><td>PASS</td><td>Myclobutanil*</td><td>0.0130</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Myclobutanil*	0.0130	0.200	<loq< td=""></loq<>
ryl*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Naled*</td><td>0.00500</td><td>0.500</td><td><loq< td=""></loq<></td></loq<>	PASS	Naled*	0.00500	0.500	<loq< td=""></loq<>
furan*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Oxamyl*</td><td>0.00800</td><td>1.00</td><td><loq< td=""></loq<></td></loq<>	PASS	Oxamyl*	0.00800	1.00	<loq< td=""></loq<>
ntraniliprole*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Paclobutrazol*</td><td>0.0150</td><td>0.400</td><td><loq< td=""></loq<></td></loq<>	PASS	Paclobutrazol*	0.0150	0.400	<loq< td=""></loq<>
nequat 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=""></loq<></td></loq<>	PASS	Permethrins, Total*	0.00900	0.200	<loq< td=""></loq<>
yrifos*	0.00900	0.200	<loq< td=""><td>PASS</td><td>Phosmet*</td><td>0.00700</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Phosmet*	0.00700	0.200	<loq< td=""></loq<>
ezine*	0.0100	0.200	<loq< td=""><td>PASS</td><td>Piperonyl Butoxide*</td><td>0.00600</td><td>2.00</td><td><loq< td=""></loq<></td></loq<>	PASS	Piperonyl Butoxide*	0.00600	2.00	<loq< td=""></loq<>
zide*	0.00400	1.00	<loq< td=""><td>PASS</td><td>Prallethrin*</td><td>0.00800</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Prallethrin*	0.00800	0.200	<loq< td=""></loq<>
n*	0.00700	0.200	<loq< td=""><td>PASS</td><td>Propiconazole*</td><td>0.00600</td><td>0.400</td><td><loq< td=""></loq<></td></loq<>	PASS	Propiconazole*	0.00600	0.400	<loq< td=""></loq<>
′OS*	0.0120	1.00	<loq< td=""><td>PASS</td><td>Propoxur*</td><td>0.00800</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Propoxur*	0.00800	0.200	<loq< td=""></loq<>
oate*	0.00600	0.200	<loq< td=""><td>PASS</td><td>Pyrethrins*</td><td>0.0140</td><td>1.00</td><td><loq< td=""></loq<></td></loq<>	PASS	Pyrethrins*	0.0140	1.00	<loq< td=""></loq<>
homorph*	0.00500	1.00	<loq< td=""><td>PASS</td><td>Pyridaben*</td><td>0.00600</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Pyridaben*	0.00600	0.200	<loq< td=""></loq<>
ophos*	0.0130	0.200	<loq< td=""><td>PASS</td><td>Spinetoram, Total*</td><td>0.00500</td><td>1.00</td><td><loq< td=""></loq<></td></loq<>	PASS	Spinetoram, Total*	0.00500	1.00	<loq< td=""></loq<>
prox*	0.00300	0.400	<loq< td=""><td>PASS</td><td>Spinosad, Total*</td><td>0.00600</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Spinosad, Total*	0.00600	0.200	<loq< td=""></loq<>
ole*	0.00500	0.200	<loq< td=""><td>PASS</td><td>Spiromesifen*</td><td>0.0130</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Spiromesifen*	0.0130	0.200	<loq< td=""></loq<>
kamid*	0.0150	1.00	<loq< td=""><td>PASS</td><td>Spirotetramat*</td><td>0.00600</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Spirotetramat*	0.00600	0.200	<loq< td=""></loq<>
/carb*	0.0110	0.200	<loq< td=""><td>PASS</td><td>Spiroxamine*</td><td>0.00400</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Spiroxamine*	0.00400	0.200	<loq< td=""></loq<>
oximate*	0.00200	0.400	<loq< td=""><td>PASS</td><td>Tebuconazole*</td><td>0.0120</td><td>0.400</td><td><loq< td=""></loq<></td></loq<>	PASS	Tebuconazole*	0.0120	0.400	<loq< td=""></loq<>
amid*	0.00700	1.00	<loq< td=""><td>PASS</td><td>Thiacloprid*</td><td>0.00800</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Thiacloprid*	0.00800	0.200	<loq< td=""></loq<>
ioxonil*	0.0170	0.400	<loq< td=""><td>PASS</td><td>Thiamethoxam*</td><td>0.00800</td><td>0.200</td><td><loq< td=""></loq<></td></loq<>	PASS	Thiamethoxam*	0.00800	0.200	<loq< td=""></loq<>
hiazox*	0.00500	1.00	<loq< td=""><td>PASS</td><td></td><td></td><td></td><td></td></loq<>	PASS				

* Analyte is not included in ISO 17025 scope of accreditation

Lindsey Vento

Micro Director

<u>11/07/2024</u>

Lindsey Venta

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: 11/07/2024 01:10 PM	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: 2410SMNY0291.1227

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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Address: 67 Pine Wood Rd., Hudson, NY 12534 Contact Name: Contact Phone: License #: OCM-AUCC-22-000064/OCM-AUCP-22-000019 Sample ID: 2410SMNY0291.1227

Hudson Cannabis c/o Hudson Valley Hemp Company, LLC



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 11/07/2024 05:32 PM

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

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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: 2410SMNY0291.1227



CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Microbial Impurities - TAPC	Sample Analysis	
	Date: 11/06/2024 09:03 AM	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 Aerobic Bacteria/CDP-TC	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

Microbial Impurities - TYMC	Sample Analysis			
	Date: 11/07/2024 05:23 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	<loq< td=""><td>PASS</td></loq<>	PASS
Mold Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS
Yeast Count	5	N/A	<loq< td=""><td>PASS</td></loq<>	PASS

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CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Foreign Matter	Sample Analysis				
	Date: 11/06/2024 09:48 AM	SOP: NYS.SOP.T.040.250			
Pass	Analyzed By: Microscopy				
	Analyst: Stephanie Knapp				

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: 2410SMNY0291.1227

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: 11/06/2024 09:47 AM	SOP: NY.SOP.T.040.220
Pass	Analyzed By: Moisture Balance	
	Analyst: Moni Kaneti	

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	5.0 - 15.0	9.4	PASS

Water Activity	Sample Analysis			
Water Activity	Date: 11/06/2024 09:44 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	0.38	PASS

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