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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 7672.1

## **King Kong Joint**

Lot #: HC-P-L0624

Sample ID: 2412SMNY0406.1782 Regulatory Category: Adult Use

Received: 12/09/2024

Sampling Location: 67 Pine Wood Rd,

Hudson, NY 12534

**Lot Size:** 5000

Sample Type: Flower

**Amount Received: 20** 

Sample Collected: 12/06/2024 10:17 AM

Published: 12/13/2024



## **COMPLIANCE FOR RETAIL**

**Cannabinoid Profile** 

**Pass** 

Terpenes Total

**Pass** 

**Residual Solvents** 

**Not Tested** 

Pesticides

**Pass** 

Mycotoxins

**Pass** 

Water Activity

**Pass** 

Trace Metals

**Pass** 

Microbial Contaminants

**Pass** 

**Moisture Analysis** 

**Pass** 

Filth & Foreign

Pass

31.9 %

Pass Sample Status

> 30.6% Total THC

0.101% Total CBD

Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

**Laboratory Director** 

<u>12/13/2024</u> Alicia Caruso-Thomas







Certificate: 7672.1

#### Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

**Average Cannabinoid Profile** 

**Pass** 

## **Sample Analysis**

Date: 12/13/2024 09:19 AM

**Analyzed By: HPLC** 

**SOP:** NY.SOP.T.40.260 **Sample Weight:** N/A

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Tetrahydrocannabinol (THC)	-	30.6	153	
Tetrahydrocannabinolic acid (THCA)	0.500	33.3	166	
Δ8-ΤΗС	0.500	0.0957	0.479	
Δ9-ΤΗС	0.500	1.23	6.17	
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	0.0877	0.439	
Total Cannabidiol (CBD)	-	0.101	0.506	
Cannabinadiolic acid (CBDA)	0.500	0.115	0.577	
Cannabidiol (CBD)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Tetrahydrocannabivarin (THCV)	-	0.211	1.05	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.243	1.21	
Tetrahydrocannabivarin (THCV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total Active Cannabigerol (CBG)	- /- /	0.953	4.76	
Cannabigerolic acid (CBGA)	0.500	0.843	4.22	
Cannabigerol (CBG)	0.500	0.213	1.06	
Cannabidivarin (CBDV)	0.500	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinol (CBN)	0.500	0.0311	0.155	
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 <sup>†</sup>
Total Cannabinoids	31.9	159	

<sup>\*</sup> 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: 0.5 g

Alicia Caruso-Thomas

**Laboratory Director** 

<u> 12/13/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 7672.1

## **Terpene Total**

Pass (1.635%)

## **Sample Analysis**

Date: 12/11/2024 07:01 PM S

Sample Weight: 0.1616 g

Analyst: Stephanie Knapp

**SOP:** NY.SOP.T.40.090

Analyzed By: GC-MS

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%
3-Carene	0.0004200	<loq< td=""><td>gamma-Terpinene</td><td>0.0004400</td><td><loq< td=""></loq<></td></loq<>	gamma-Terpinene	0.0004400	<loq< td=""></loq<>
alpha-Bisabolol	0.0005000	0.07640	gamma-Terpineol	0.0003000	<loq< td=""></loq<>
alpha-Humulene	0.0005600	0.1192	Geraniol	0.0004800	<loq< td=""></loq<>
alpha-Phellandrene	0.0006600	<loq< td=""><td>Geranyl acetate</td><td>0.0006200</td><td><loq< td=""></loq<></td></loq<>	Geranyl acetate	0.0006200	<loq< td=""></loq<>
alpha-Pinene	0.0004800	0.01650	Guaiol	0.0006000	0.03740
alpha-Terpinene	0.0002600	<loq< td=""><td>Isoborneol</td><td>0.0003400</td><td>0.01230</td></loq<>	Isoborneol	0.0003400	0.01230
alpha-Terpineol	0.0003400	0.04570	Isopulegol	0.0006600	<loq< td=""></loq<>
beta-Myrcene	0.0006400	0.1025	Limonene	0.0007400	0.1667
beta-Pinene	0.0006600	0.02160	Linalool	0.0004600	0.1748
Borneol	0.0004600	0.009000	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	0.01700	Sabinene	0.0003400	0.02510
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	0.03110	trans-b-Ocimene	0.0004200	<loq< td=""></loq<>
cis-Ocimene	0.0005200	<loq< td=""><td>trans-Caryophyllene</td><td>0.0006600</td><td>0.4488</td></loq<>	trans-Caryophyllene	0.0006600	0.4488
Eucalyptol	0.0007200	<loq< td=""><td>trans-Nerolidol</td><td>0.0007200</td><td>0.03380</td></loq<>	trans-Nerolidol	0.0007200	0.03380
Farnesene	0.0008400	0.2589	Valencene	0.0005600	<loq< td=""></loq<>
Fenchone	0.0005000	<loq< td=""><td></td><td></td><td></td></loq<>			

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Total Terpenes				1.63	5			PA	ASS	
trans-Caryophyllene										
Farnesene										
Linalool										
Limonene										
alpha-Humulene										
Weight %:	0.0000%	0.0499%	0.0997%	0.1496%	0.1995%	0.2493%	0.2992%	0.3491%	0.3989%	0.4488%

Alicia Caruso-Thomas

**Laboratory Director** 

<u>12/13/2024</u> Alicia Caruso-Thomas







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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 7672.1

## **Trace Metals**

**Pass** 

## **Sample Analysis**

**Date:** 12/11/2024 04:33 PM

Analyzed By: ICP-MS

Analyst: Moni Kaneti

**SOP:** NY.SOP.T.40.050

Sample Weight: 0.1281 g

**PASS** 

PASS

Analyte LOQ (µg/g) Action Limit (μg/g) Results (μg/g) Pass/Fail Antimony (Sb)\* 2.00 0.315 <LOQ **PASS** Arsenic (As)\* 0.180 0.200 <LOQ **PASS** Cadmium (Cd)\* 0.159 0.200 <LOQ **PASS** Chromium (Cr)\* **PASS** 0.891 110 <LOQ Copper (Cu)\* 0.984 30.0 14.8 **PASS** Lead (Pb)\* 0.195 0.500 <LOQ **PASS** 

0.0330

0.273

## **Mycotoxin Analysis**

**Pass** 

Mercury (Hg)\*

Nickel (Ni)\*

## **Sample Analysis**

**Date:** 12/12/2024 09:19 AM

0.100

5.00

Analyzed By: LC-MS/MS

Sample Weight: 0.1 g

**SOP:** NY.SOP.T.40.180

<LOQ

0.299

Analyst: Destiny Ribadeneyra

Analyte	LOQ (μg/g)	Action Limit (μg/g)	Results (μg/g)	Pass/Fail
, undi y co	10 Q (IAD) B/	/ (μ.6/ 6/	πεσαιτό (μβ/ β/	1 455/ 1 411
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

<u>12/13/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Laboratory Director

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 OIFEB 2024. 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, ULOQ - Upper Limit of Quantification; are terms used to describe the reliably measured smallest and largest concentrations. 4CQ' denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannablis Product Sampling SOP# SOP: 2.00.10.

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation



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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 7672.1

## **Pesticides LC**

**Pass** 

## **Sample Analysis**

**Date:** 12/12/2024 09:38 AM

**SOP:** NY.SOP.T.040.270

Analyzed By: LC-MS/MS

Sample Weight: 1 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail	Analyte	LOQ (ppm)	Action Limit (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
CarbaryI*	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
Ethoprophos*	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
Etofenprox*	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
Etoxazole*	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
Fenhexamid*	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
Fenoxycarb*	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
Fenpyroximate*	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
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>PASS</td></loq<></td></loq<>	PASS	Thiacloprid*	0.00800	0.200	<loq< td=""><td>PASS</td></loq<>	PASS
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>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					

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

**Alicia Caruso-Thomas** 

**Laboratory Director** 

<u>12/13/2024</u> Alicia Caruso-Thomas







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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

## Certificate: 7672.1

## **Pesticides GC**

**Pass** 

## **Sample Analysis**

**Date:** 12/12/2024 09:33 AM Shallyzed By: GC-MS/MS

Analyst: Destiny Ribadeneyra

**SOP:** NYS.SOP.T.040.271

Sample Weight: N/A

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
ImazaliI*	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

<sup>\*</sup> Analyte is not included in ISO 17025 scope of accreditation

**Alicia Caruso-Thomas** 

**Laboratory Director** 

12/13/2024 Alicia Caruso-Thomas







Certificate: 7672.1

### Hudson Cannabis c/o Hudson Valley Hemp Company, LLC

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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

### \_\_\_\_\_

# **Microbial Impurities - MDG**

**Pass** 

## **Sample Analysis**

Date: 12/12/2024 04:14 PM

**SOP:** NYS.SOP.T.40.273

**Analyse:** 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

**Alicia Caruso-Thomas** 

**Laboratory Director** 

<u>12/13/2024</u> Alicia Caruso-Thomas







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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

Permit #: OCM-CPL-00004

Certificate: 7672.1

## **Microbial Impurities - TAPC**

**Pass** 

## Sample Analysis

Date: 12/12/2024 01:20 PM

SOP: NYS.SOP.T.040.200

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	400000	PASS

## **Microbial Impurities - TYMC**

**Pass** 

## **Sample Analysis**

Date: 12/12/2024 04:16 PM

SOP: NYS.SOP.T.040.200

**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	46000	PASS
Mold Count	5	N/A	40000	PASS
Yeast Count	5	N/A	6000	PASS

Alicia Caruso-Thomas

**Laboratory Director** 

<u>12/13/2024</u> Alicia Caruso-Thomas







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

Contact Name: Contact Phone:

License #: OCM-PROC-24-000208 Sample ID: 2412SMNY0406.1782



## **CERTIFICATE OF ANALYSIS**

**SOP:** NYS.SOP.T.040.250

SOP: NY.SOP.T.040.220

Permit #: OCM-CPL-00004

Certificate: 7672.1

## **Foreign Matter**

**Pass** 

## Sample Analysis

Date: 12/10/2024 02:54 PM

Analyzed By: Microscopy

Analyst: Destiny Ribadeneyra

Analyte	ГОО	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**

**Pass** 

## Sample Analysis

Date: 12/12/2024 07:33 PM

Analyzed By: Moisture Balance

Analyst: Moni Kaneti

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	5.0 - 15.0	9.9	PASS

## **Water Activity**

**Pass** 

## Sample Analysis

**Date:** 12/11/2024 06:43 PM **SOP:** NY.SOP.T.040.210

Analyzed By: Water Activity Meter

Analyst: Moni Kaneti

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.65	0.36	PASS

Alicia Caruso-Thomas

<u>12/13/2024</u> Alicia Caruso-Thomas Phyto-Farma Labs 49 John Hicks Drive Warwick, NY 10990 (845) 202-9737





Laboratory Director

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