



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Sour Unicorn Infused 7 Pack

Lot #: HC-P-D1725

Sample ID: 2504SMNY0268.1064

Regulatory Category: Adult Use

Received: 04/17/2025

Sampling Location: 67 Pine Wood Rd.,  
Hudson, NY 12534

Lot Size: 3200

Sample Type: Flower

Amount Received: 3

Sample Collected: 04/17/2025 10:20 AM

Published: 04/23/2025



## COMPLIANCE FOR RETAIL

Cannabinoid Profile

**Pass**

Terpenes Total

**Pass**

Residual Solvents

**Not Tested**

**Pass**

Sample Status

Pesticides

**Pass**

Mycotoxins

**Pass**

Water Activity

**Pass**

**38.9%**

Total THC

Trace Metals

**Pass**

Microbial Contaminants

**Pass**

Moisture Analysis

**Pass**

**0.189%**

Total CBD

Filth & Foreign

**Not Tested**

**41.6 %**

Total Cannabinoids

Report Notes: N/A

Alicia Caruso-Thomas

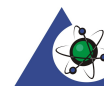
Laboratory Director

04/23/2025

*Alicia Caruso-Thomas*

Phyto-Farma Labs

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



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Average Cannabinoid Profile

**Pass**

### Sample Analysis

Date: 04/21/2025 12:31 PM

SOP: NY.SOPT.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Average % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Tetrahydrocannabinol (THC)	-	38.9	195	
Tetrahydrocannabinolic acid (THCA)	0.500	41.8	209	
Δ8-THC	0.500	<LOQ	<LOQ	
Δ9-THC	0.500	2.24	11.2	
Δ10-THC-RS	0.500	<LOQ	<LOQ	
Δ10-THC-RR	0.500	<LOQ	<LOQ	
Total Cannabidiol (CBD)	-	0.189	0.947	
Cannabinadiolic acid (CBDA)	0.500	0.161	0.807	
Cannabidiol (CBD)	0.500	0.0478	0.239	
Total Active Tetrahydrocannabivarin (THCV)	-	0.646	3.23	
Tetrahydrocannabivarinic acid (THCVA)*	0.500	0.714	3.57	
Tetrahydrocannabivarin (THCV)	0.500	0.0262	0.131	
Total Active Cannabigerol (CBG)	-	1.84	9.21	
Cannabigerolic acid (CBGA)	0.500	1.85	9.27	
Cannabigerol (CBG)	0.500	0.218	1.09	
Cannabidivarin (CBDV)	0.500	<LOQ	<LOQ	
Cannabinol (CBN)	0.500	<LOQ	<LOQ	
Cannabichromene (CBC)	0.500	<LOQ	<LOQ	

Cannabinoid Totals	Actual % (w/w)	mg/serving	Homogeneity <sup>†</sup>
Total Cannabinoids	41.6	208	

\* 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 = (Δ9THC + Δ8THC + Δ10THC-RS + Δ10THC-RR) + (0.877 x THCA);

Total Active THCV = THCV + (0.867 x THCVA);

Serving Weight: 0.5 g

**Alicia Caruso-Thomas**

04/23/2025

*Alicia Caruso-Thomas*

Laboratory Director

**Phyto-Farma Labs**

49 John Hicks Drive

Warwick, NY 10990

(845) 202-9737



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Terpene Total

**Pass (2.274%)**

### Sample Analysis

Date: 04/21/2025 11:12 AM

SOP: NY.SOPT.40.090

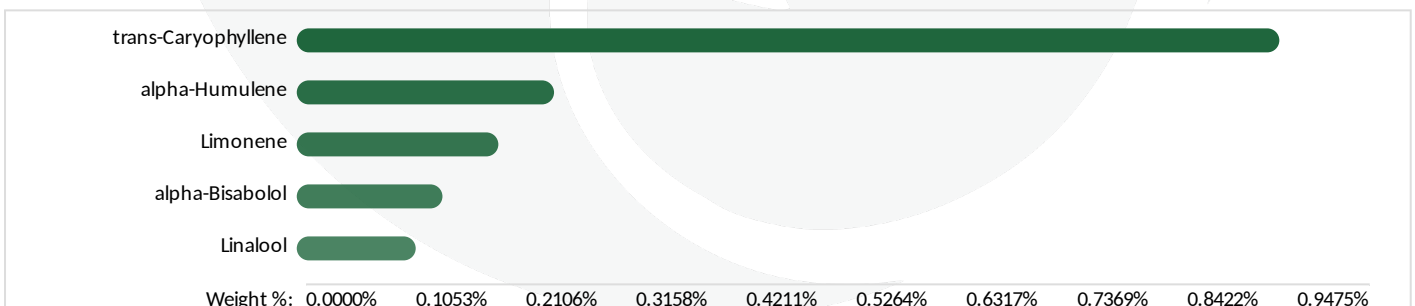
Sample Weight: 0.5113 g

Analyzed By: GC-MS

Analyst: Destiny Ribadeneyra

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%)
3-Carene	0.0004200	<LOQ	gamma-Terpinene	0.0004400	<LOQ
alpha-Bisabolol	0.0005000	0.1405	gamma-Terpineol	0.0003000	<LOQ
alpha-Humulene	0.0005600	0.2481	Geraniol	0.0004800	0.001700
alpha-Phellandrene	0.0006600	<LOQ	Geranyl acetate	0.0006200	0.001300
alpha-Pinene	0.0004800	0.03740	Guaol	0.0006000	0.03650
alpha-Terpinene	0.0002600	<LOQ	Isoborneol	0.0003400	0.01570
alpha-Terpineol	0.0003400	0.06320	Isopulegol	0.0006600	<LOQ
beta-Myrcene	0.0006400	0.1068	Limonene	0.0007400	0.1944
beta-Pinene	0.0006600	0.04310	Linalool	0.0004600	0.1147
Borneol	0.0004600	0.01170	Menthol	0.0004600	<LOQ
Camphene	0.0004400	0.007800	Nerol	0.0005000	0.002100
Camphor	0.0004000	<LOQ	Pulegone (+)	0.0005600	<LOQ
Caryophyllene oxide	0.0005800	0.04060	Sabinene	0.0003400	0.04810
Cedrene	0.0004400	<LOQ	Sabinene Hydrate	0.0004200	0.003200
Cedrol	0.0005600	<LOQ	Terpinolene	0.0005000	<LOQ
cis-Nerolidol	0.0006800	0.02150	trans-b-Ocimene	0.0004200	0.01030
cis-Ocimene	0.0005200	0.003600	trans-Caryophyllene	0.0006600	0.9475
Eucalyptol	0.0007200	0.004300	trans-Nerolidol	0.0007200	0.02860
Farnesene	0.0008400	0.03950	Valencene	0.0005600	0.03970
Fenchone	0.0005000	0.005700			

Terpene Totals	%	Pass/Fail
Total Terpenes	2.274	PASS



Alicia Caruso-Thomas

04/23/2025

*Alicia Caruso-Thomas*

Laboratory Director

Phyto-Farma Labs

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



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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Trace Metals

**Pass**

#### Sample Analysis

Date: 04/23/2025 09:30 AM

SOP: NY.SOPT.40.050

Analyzed By: ICP-MS

Sample Weight: 0.1298 g

Analyst: Moni Kaneti

Analyte	LOQ (µg/g)	Action Limit (µg/g)	Results (µg/g)	Pass/Fail
Antimony (Sb)*	0.00200	2.00	<LOQ	PASS
Arsenic (As)*	0.00200	0.200	0.0510	PASS
Cadmium (Cd)*	0.00200	0.200	0.0110	PASS
Chromium (Cr)*	0.00200	110	0.0840	PASS
Copper (Cu)*	0.00200	30.0	9.27	PASS
Lead (Pb)*	0.00200	0.500	0.103	PASS
Mercury (Hg)*	0.00200	0.100	0.00600	PASS
Nickel (Ni)*	0.00200	5.00	0.288	PASS

\* Analyte is not included in ISO 17025 scope of accreditation

### Mycotoxin Analysis

**Pass**

#### Sample Analysis

Date: 04/22/2025 11:51 AM

SOP: NY.SOPT.40.180

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	PASS
Aflatoxin B2	0.0020	0.020	<LOQ	PASS
Aflatoxin G1	0.0010	0.020	<LOQ	PASS
Aflatoxin G2	0.0020	0.020	<LOQ	PASS
Ochratoxin A	0.0020	0.020	<LOQ	PASS

Alicia Caruso-Thomas

04/23/2025

*Alicia Caruso-Thomas*

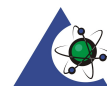
Laboratory Director

Phyto-Farma Labs

49 John Hicks Drive

Warwick, NY 10990

(845) 202-9737



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064

**CERTIFICATE OF ANALYSIS**  
Permit #: OCM-CPL-00004

Certificate: 9009.1

**Pesticides LC**

**Pass**

**Sample Analysis**

**Date:** 04/21/2025 11:22 AM

**SOP:** NY.SOPT.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	PASS	Imidacloprid*	0.00800	0.400	<LOQ	PASS
Acephate*	0.00700	0.400	<LOQ	PASS	Indole-3-butyric acid*	0.00700	1.00	<LOQ	PASS
Acequinocyl*	0.0160	2.00	<LOQ	PASS	Kresoxim methyl*	0.0120	0.400	<LOQ	PASS
Acetamiprid*	0.00500	0.200	<LOQ	PASS	Malathion*	0.0110	0.200	<LOQ	PASS
Aldicarb*	0.00500	0.400	<LOQ	PASS	Metalaxyl*	0.0120	0.200	<LOQ	PASS
Azadirachtin*	0.0220	1.00	<LOQ	PASS	Methiocarb*	0.00400	0.200	<LOQ	PASS
Azoxystrobin*	0.00600	0.200	<LOQ	PASS	Methomyl*	0.0120	0.400	<LOQ	PASS
Bifenazate*	0.00600	0.200	<LOQ	PASS	Mevinphos*	0.0190	1.00	<LOQ	PASS
Bifenthrin*	0.00300	0.200	<LOQ	PASS	MGK-264*	0.0110	0.200	<LOQ	PASS
Boscalid*	0.0110	0.400	<LOQ	PASS	Myclobutanil*	0.0130	0.200	<LOQ	PASS
Carbaryl*	0.00600	0.200	<LOQ	PASS	Naled*	0.00500	0.500	<LOQ	PASS
Carbofuran*	0.00500	0.200	<LOQ	PASS	Oxamyl*	0.00800	1.00	<LOQ	PASS
Chlorantraniliprole*	0.00600	0.200	<LOQ	PASS	Paclobutrazol*	0.0150	0.400	<LOQ	PASS
Chlormequat chloride*	0.0190	1.00	<LOQ	PASS	Permethrins, Total*	0.00900	0.200	<LOQ	PASS
Chlorpyrifos*	0.00900	0.200	<LOQ	PASS	Phosmet*	0.00700	0.200	<LOQ	PASS
Clofentezine*	0.0100	0.200	<LOQ	PASS	Piperonyl Butoxide*	0.00600	2.00	<LOQ	PASS
Daminozide*	0.00400	1.00	<LOQ	PASS	Prallethrin*	0.00800	0.200	<LOQ	PASS
Diazinon*	0.00700	0.200	<LOQ	PASS	Propiconazole*	0.00600	0.400	<LOQ	PASS
Dichlorvos*	0.0120	1.00	<LOQ	PASS	Propoxur*	0.00800	0.200	<LOQ	PASS
Dimethoate*	0.00600	0.200	<LOQ	PASS	Pyrethrins*	0.0140	1.00	<LOQ	PASS
Dimethomorph*	0.00500	1.00	<LOQ	PASS	Pyridaben*	0.00600	0.200	<LOQ	PASS
Ethoprophos*	0.0130	0.200	<LOQ	PASS	Spinetoram, Total*	0.00500	1.00	<LOQ	PASS
Etofenprox*	0.00300	0.400	<LOQ	PASS	Spinosad, Total*	0.00600	0.200	<LOQ	PASS
Etoazole*	0.00500	0.200	<LOQ	PASS	Spiromesifen*	0.0130	0.200	<LOQ	PASS
Fenhexamid*	0.0150	1.00	<LOQ	PASS	Spirotetramat*	0.00600	0.200	<LOQ	PASS
Fenoxycarb*	0.0110	0.200	<LOQ	PASS	Spiroxamine*	0.00400	0.200	<LOQ	PASS
Fenpyroximate*	0.00200	0.400	<LOQ	PASS	Tebuconazole*	0.0120	0.400	<LOQ	PASS
Flonicamid*	0.00700	1.00	<LOQ	PASS	Thiacloprid*	0.00800	0.200	<LOQ	PASS
Fludioxonil*	0.0170	0.400	<LOQ	PASS	Thiamethoxam*	0.00800	0.200	<LOQ	PASS
Hexythiazox*	0.00500	1.00	<LOQ	PASS					

\* Analyte is not included in ISO 17025 scope of accreditation

**Alicia Caruso-Thomas**

**04/23/2025**

*Alicia Caruso-Thomas*

**Laboratory Director**

**Phyto-Farma Labs**

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



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Pesticides GC

Pass

### Sample Analysis

Date: 04/21/2025 11:35 AM

SOP: NYS.SOPT.040.271

Analyzed By: GC-MS/MS

Sample Weight: N/A

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Captan*	0.300	1.00	<LOQ	PASS
Chlordane*	0.0700	1.00	<LOQ	PASS
Chlorfenapyr*	0.100	1.00	<LOQ	PASS
Coumaphos*	0.190	1.00	<LOQ	PASS
Cyfluthrin*	0.110	1.00	<LOQ	PASS
Cypermethrin*	0.240	1.00	<LOQ	PASS
Fipronil*	0.170	0.400	<LOQ	PASS
Imazalil*	0.170	0.200	<LOQ	PASS
Methyl parathion*	0.0900	0.200	<LOQ	PASS
Pentachloronitrobenzene*	0.170	1.00	<LOQ	PASS
Trifloxystrobin*	0.110	0.200	<LOQ	PASS

\* Analyte is not included in ISO 17025 scope of accreditation

Alicia Caruso-Thomas

04/23/2025

*Alicia Caruso-Thomas*

Laboratory Director

Phyto-Farma Labs

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



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Microbial Impurities - MDG

**Pass**

### Sample Analysis

Date: 04/23/2025 09:58 AM

SOP: NYS.SOPT.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

Alicia Caruso-Thomas

Laboratory Director

04/23/2025

*Alicia Caruso-Thomas*

Phyto-Farma Labs

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



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.



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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 9009.1

### Microbial Impurities - TAPC

Pass

#### Sample Analysis

Date: 04/21/2025 01:06 PM

SOP: NYS.SOPT.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	800000	PASS

### Microbial Impurities - TYMC

Pass

#### Sample Analysis

Date: 04/21/2025 01:10 PM

SOP: NYS.SOPT.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	8000	PASS
Mold Count	5	N/A	8000	PASS
Yeast Count	5	N/A	<LOQ	PASS

### Moisture Content

Pass

#### Sample Analysis

Date: 04/21/2025 10:09 AM

SOP: NY.SOPT.040.220

Analyzed By: Moisture Balance

Analyst: Moni Kaneti

Analyte	LOQ (%)	Action Limit (%)	Results (%)	Pass/Fail
Moisture Content	0.0	<15.0%	12.9	PASS

Alicia Caruso-Thomas

04/23/2025

*Alicia Caruso-Thomas*

Laboratory Director

Phyto-Farma Labs

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



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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.





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: 2504SMNY0268.1064



**Phyto-Farma Labs**  
a Smithers company

## CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

### Sample Analysis

Date: 04/21/2025 10:16 AM

SOP: NY.SOPT.040.210

Analyzed By: Water Activity Meter

Analyst: Moni Kaneti

### Water Activity

Certificate: 9009.1

**Pass**

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.65	0.33	PASS



**Alicia Caruso-Thomas**

Laboratory Director

04/23/2025

*Alicia Caruso-Thomas*

**Phyto-Farma Labs**

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



Accreditation #: 121747

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 01FEB2024. 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. <LOQ\* denotes the result is above detection limit, but below quantifiable limit. CFU - Colony Forming Units. Cannabis Product Sampling SOP# SOP.T.20.010.