



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Grape Pie - 1g Rosin

Lot #: HC-RJ-J1525
 Sample ID: 2510SMNY0791.3963
 Regulatory Category: Adult Use
 Received: 10/16/2025
 Sampling Location: 67 PINE WOOD RD 1
 Hudson, NY 12534

Lot Size: 2000
 Sample Type: Concentrate
 Amount Received: 13
 Sample Collected: 10/16/2025 02:03 PM
 Published: 10/30/2025



COMPLIANCE FOR RETAIL

| | | | | |
|------------------------------------|---------------------------------------|--|-------------------------------------|-----------------------------|
| Cannabinoid Profile Pass | Terpenes Total Pass | Residual Solvents Pass | Pass Sample Status | |
| Pesticides Pass | Mycotoxins Pass | Water Activity Not Tested | | 69.8% Total THC |
| Trace Metals Pass | Microbial Contaminants Pass | Moisture Analysis Not Tested | | <LOQ Total CBD |
| | Filth & Foreign Not Tested | | 73.3 % Total Cannabinoids | |

Report Notes: N/A

Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC
 49 John Hicks Drive
 Warwick, NY 10990
 (845) 202-9737



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Average Cannabinoid Profile

Pass

Sample Analysis

Date: 10/23/2025 04:51 PM

SOP: NY.SOPT.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Stephanie Knapp

| Analyte | LOQ (%) | Average % (w/w) | mg/serving |
|--|---------|-----------------|------------|
| Total Tetrahydrocannabinol (THC) | - | 69.83 | 34.91 |
| Tetrahydrocannabinolic acid (THCA) | 0.1234 | 78.55 | 39.27 |
| Δ8-THC | 0.1234 | <LOQ | <LOQ |
| Δ9-THC | 0.1234 | 0.9395 | 0.4698 |
| Δ10-THC-RS | 0.1234 | <LOQ | <LOQ |
| Δ10-THC-RR | 0.1234 | <LOQ | <LOQ |
| Total Cannabidiol (CBD) | - | <LOQ | <LOQ |
| Cannabidiolic acid (CBDA) | 0.1234 | <LOQ | <LOQ |
| Cannabidiol (CBD) | 0.1234 | <LOQ | <LOQ |
| Total Active Tetrahydrocannabivarin (THCV) | - | 0.6849 | 0.3425 |
| Tetrahydrocannabivarinic acid (THCVA) | 0.1234 | 0.781 | 0.3905 |
| Δ9-THCV | 0.1234 | <LOQ | <LOQ |
| Total Active Cannabigerol (CBG) | - | 2.768 | 1.384 |
| Cannabigerolic acid (CBGA) | 0.1234 | 2.796 | 1.398 |
| Cannabigerol (CBG) | 0.1234 | 0.316 | 0.158 |
| Cannabidivarin (CBDV) | 0.1234 | <LOQ | <LOQ |
| Cannabinol (CBN) | 0.1234 | <LOQ | <LOQ |
| Cannabichromene (CBC) | 0.1234 | <LOQ | <LOQ |

| Cannabinoid Totals | Average % (w/w) | mg/serving |
|--------------------|-----------------|------------|
| Total Cannabinoids | 73.28 | 36.64 |

Total THC = THCa*0.877 + Δ9-THC

Total CBD = CBDa*0.877 + CBD

Total Cannabinoids = Sum of all analytes

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: 0.05 g

Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC

49 John Hicks Drive

Warwick, NY 10990

(845) 202-9737



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Terpene Total

Pass (6.128%)

Sample Analysis

Date: 10/22/2025 01:20 PM

SOP: NY.SOPT.40.090

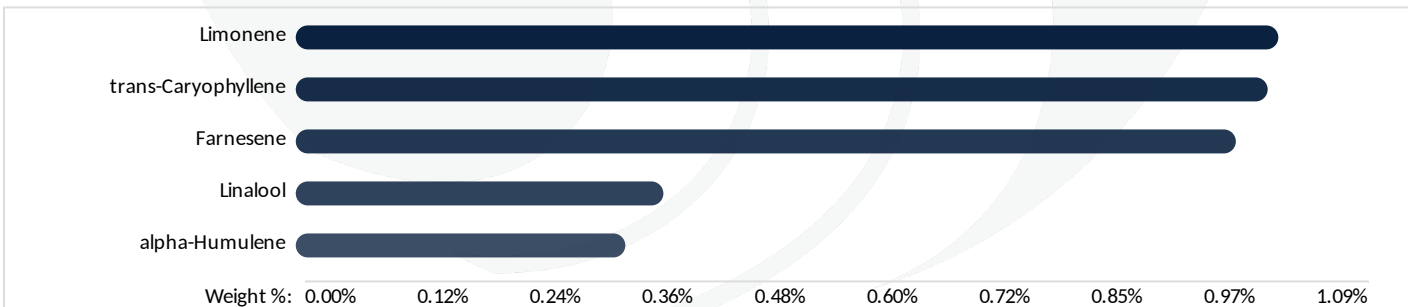
Sample Weight: 0.2023 g

Analyzed By: GC-MS

Analyst: Stephanie Knapp

| Analyte | LOQ (%) | Results (%) | Analyte | LOQ (%) | Results (%) |
|---------------------|-----------|-------------|---------------------|-----------|-------------|
| 3-Carene | 0.0004200 | <LOQ | gamma-Terpinene | 0.0004400 | <LOQ |
| alpha-Bisabolol | 0.0005000 | 0.2715 | gamma-Terpineol | 0.0003000 | <LOQ |
| alpha-Humulene | 0.0005600 | 0.3645 | Geraniol | 0.0004800 | <LOQ |
| alpha-Phellandrene | 0.0006600 | <LOQ | Geranyl acetate | 0.0006200 | <LOQ |
| alpha-Pinene | 0.0004800 | 0.2150 | Guaial | 0.0006000 | 0.2643 |
| alpha-Terpinene | 0.0002600 | <LOQ | Isoborneol | 0.0003400 | 0.04920 |
| alpha-Terpineol | 0.0003400 | 0.1747 | Isopulegol | 0.0006600 | <LOQ |
| beta-Myrcene | 0.0006400 | 0.1687 | Limonene | 0.0007400 | 1.087 |
| beta-Pinene | 0.0006600 | 0.2206 | Linalool | 0.0004600 | 0.4066 |
| Borneol | 0.0004600 | 0.03520 | Menthol | 0.0004600 | <LOQ |
| Camphene | 0.0004400 | 0.03660 | Nerol | 0.0005000 | <LOQ |
| Camphor | 0.0004000 | <LOQ | Pulegone (+) | 0.0005600 | <LOQ |
| Caryophyllene oxide | 0.0005800 | 0.07810 | Sabinene | 0.0003400 | 0.2206 |
| Cedrene | 0.0004400 | <LOQ | Sabinene Hydrate | 0.0004200 | <LOQ |
| Cedrol | 0.0005600 | <LOQ | Terpinolene | 0.0005000 | <LOQ |
| cis-Nerolidol | 0.0006800 | <LOQ | trans-b-Ocimene | 0.0004200 | <LOQ |
| cis-Ocimene | 0.0005200 | <LOQ | trans-Caryophyllene | 0.0006600 | 1.075 |
| Eucalyptol | 0.0007200 | <LOQ | trans-Nerolidol | 0.0007200 | 0.05080 |
| Farnesene | 0.0008400 | 1.040 | Valencene | 0.0005600 | 0.1946 |
| Fenchone | 0.0005000 | <LOQ | | | |

| Terpene Totals | % | Pass/Fail |
|----------------|-------|-----------|
| Total Terpenes | 6.128 | PASS |



Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC

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



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Trace Metals

Pass

Sample Analysis

Date: 10/27/2025 02:33 PM
 Analyzed By: ICP-MS
 Analyst: Moni Kaneti

SOP: NY.SOPT.40.050
 Sample Weight: 0.1249 g

| 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 | <LOQ | PASS |
| Cadmium (Cd) | 0.00200 | 0.200 | <LOQ | PASS |
| Chromium (Cr) | 0.00200 | 110 | 0.0560 | PASS |
| Copper (Cu) | 0.00200 | 30.0 | 0.273 | PASS |
| Lead (Pb) | 0.00200 | 0.500 | 0.0280 | PASS |
| Mercury (Hg) | 0.00200 | 0.100 | <LOQ | PASS |
| Nickel (Ni) | 0.00200 | 2.00 | 0.0340 | PASS |

Mycotoxin Analysis

Pass

Sample Analysis

Date: 10/22/2025 02:58 PM
 Analyzed By: LC-MS/MS
 Analyst: Destiny Ribadeneyra

SOP: NY.SOPT.40.180
 Sample Weight: 0.1016 g

| Analyte | LOQ (µg/g) | Action Limit (µg/g) | Results (µg/g) | Pass/Fail |
|-------------------|------------|---------------------|----------------|-----------|
| Sum of Aflatoxins | - | 0.020 | <LOQ | 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 |

Kristofer Marsh, Ph.D.
 State Director

10/30/2025

Smithers CTS New York LLC
 49 John Hicks Drive
 Warwick, NY 10990
 (845) 202-9737



This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Pesticides LC

Pass

Sample Analysis

Date: 10/22/2025 03:18 PM

SOP: NY.SOPT.040.270

Analyzed By: LC-MS/MS

Sample Weight: 0.9916 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 |
| Chloromequat 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 | | | | | |

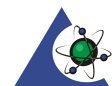
Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC

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



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Pesticides GC

Pass

Sample Analysis

Date: 10/22/2025 06:01 PM **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 |

Kristofer Marsh, Ph.D.
 State Director

10/30/2025

Smithers CTS New York LLC
 49 John Hicks Drive
 Warwick, NY 10990
 (845) 202-9737



This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Residual Solvents

Pass

Sample Analysis

Date: 10/22/2025 02:30 PM

SOP: NYS.SOPT.040.272

Analyzed By: GC-MS

Sample Weight: 0.0942 g

Analyst: Stephanie Knapp

| Analyte | LOQ (ppm) | Action Limit (ppm) | Results (ppm) | Pass/Fail |
|---|-----------|--------------------|---------------|-----------|
| 1,2-Dichloroethane (Ethylene dichloride, Ethylene chloride) | 0.100 | 5.00 | <LOQ | PASS |
| 2-Propanol (Isopropanol, Isopropyl alcohol) | 125 | 5000 | 174 | PASS |
| Acetone (2-Propanone) | 125 | 5000 | <LOQ | PASS |
| Acetonitrile | 23.6 | 410 | <LOQ | PASS |
| Benzene | 0.100 | 2.00 | <LOQ | PASS |
| Butanes, Total | 62.5 | 5000 | <LOQ | PASS |
| Chloroform | 1.50 | 60.0 | <LOQ | PASS |
| Dichloromethane (Methylene chloride) | 15.0 | 600 | <LOQ | PASS |
| Dimethyl sulfoxide (DMSO) | 125 | 5000 | <LOQ | PASS |
| Ethanol (Ethyl alcohol) | 125 | 5000 | <LOQ | PASS |
| Ethyl acetate (Acetic acid ethyl ester) | 125 | 5000 | <LOQ | PASS |
| Ethyl ether (Diethyl ether, 1,1'-Oxybisethane) | 125 | 5000 | <LOQ | PASS |
| Heptane (n-Heptane) | 125 | 5000 | <LOQ | PASS |
| Hexanes, Total | 14.5 | 290 | <LOQ | PASS |
| Methanol (Methyl alcohol) | 75.1 | 3000 | <LOQ | PASS |
| Pentanes, Total | 195 | 5000 | <LOQ | PASS |
| Propane | 63.0 | 5000 | <LOQ | PASS |
| Toluene (Methylbenzene) | 22.3 | 890 | <LOQ | PASS |
| Trichloroethane (1,1,1-) | 37.6 | 1500 | <LOQ | PASS |
| Tetrafluoroethane (1,1,1,2-) (HFC134a)* | 10.0 | 1000 | <LOQ | PASS |
| Xylenes, Total (ortho-, meta-, para-) | 109 | 2170 | <LOQ | PASS |

Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC
 49 John Hicks Drive
 Warwick, NY 10990
 (845) 202-9737



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



CERTIFICATE OF ANALYSIS
 Permit #: OCM-CPL-00004

Certificate: 11930.1

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 10/29/2025 09:50 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 |

Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC
 49 John Hicks Drive
 Warwick, NY 10990
 (845) 202-9737



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.



Hudson Valley Hemp Company, LLC
 Address: 67 PINE WOOD RD
 1
 Hudson, NY 12534
 Contact Name:
 Contact Phone:
 License #: OCM-PROC-24-000208
 Sample ID: 2510SMNY0791.3963



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 11930.1

Microbial Impurities - TAPC

Pass

Sample Analysis

Date: 10/29/2025 03:09 PM

SOP: NYS.SOPT.040.200

Analyzed By: Plating

Analyst: Lindsey Vento

| Analyte | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|-------------------------------|-------------|----------------------|-----------------|-----------|
| Total Aerobic Bacteria/CDP-TC | 100 | 10000 | <LOQ | PASS |

Microbial Impurities - TYMC

Pass

Sample Analysis

Date: 10/30/2025 03:39 PM

SOP: NYS.SOPT.040.200

Analyzed By: Plating

Analyst: Lindsey Vento

| Analyte | LOQ (CFU/g) | Action Limit (CFU/g) | Results (CFU/g) | Pass/Fail |
|----------------------|-------------|----------------------|-----------------|-----------|
| Total Yeast and Mold | 100 | 1000 | <LOQ | PASS |

Kristofer Marsh, Ph.D.

10/30/2025

State Director

Smithers CTS New York LLC

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



Accreditation #: 121747

This is a Smithers CTS New York LLC certification that relates only to the material tested and shall not be reproduced, unless in its entirety, without written approval from Smithers CTS New York LLC. 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 Smithers CTS New York LLC 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# SOPT.20.010.