



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

LEVEL Boost Protab, Extra Strength THC Tablets

Lot #: NYPT251124d9Bst

Sample ID: 2511SMNY0915.4530

Regulatory Category: Adult Use

Received: 11/25/2025

Sampling Location: 37 Huntington Street
Cortland, NY 13045

Lot Size: 1300

Sample Type: Edible

Amount Received: 8

Sample Collected: 11/25/2025 11:46 AM

Published: 12/04/2025



COMPLIANCE FOR RETAIL

Cannabinoid Profile

Pass

Terpenes Total

Tested

Residual Solvents

Pass

Pass

Sample Status

Pesticides

Pass

Mycotoxins

Pass

Water Activity

Pass

9.385%

Total THC

Trace Metals

Pass

Microbial Contaminants

Pass

Moisture Analysis

Not Tested

<LOQ

Total CBD

Filth & Foreign

Not Tested

17.81 %

Total Cannabinoids

Report Notes: N/A

Kristofer Marsh, Ph.D.

State Director

12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



CERTIFICATE OF ANALYSIS
Permit #: OCM-CPL-00004

Certificate: 12558.1

Average Cannabinoid Profile

Pass

Sample Analysis

Date: 12/04/2025 04:41 PM

SOP: NY.SOPT.40.260

Analyzed By: HPLC

Sample Weight: N/A

Analyst: Dylan Kane

Analyte	LOQ (%)	Average % (w/w)	mg/serving
Total Tetrahydrocannabinol (THC)	-	9.385	8.259
Tetrahydrocannabinolic acid (THCA)	0.02117	<LOQ	<LOQ
Δ8-THC	0.02117	<LOQ	<LOQ
Δ9-THC	0.02117	9.385	8.259
Δ10-THC-RS	0.02117	<LOQ	<LOQ
Δ10-THC-RR	0.02117	<LOQ	<LOQ
Total Cannabidiol (CBD)	-	<LOQ	<LOQ
Cannabidiolic acid (CBDA)	0.02117	<LOQ	<LOQ
Cannabidiol (CBD)	0.02117	<LOQ	<LOQ
Total Active Tetrahydrocannabivarin (THCV)	-	5.815	5.117
Tetrahydrocannabivarinic acid (THCVA)	0.02117	<LOQ	<LOQ
Δ9-THCV	0.02117	5.815	5.117
Total Active Cannabigerol (CBG)	-	2.038	1.794
Cannabigerolic acid (CBGA)	0.02117	0.04035	0.03551
Cannabigerol (CBG)	0.02117	2.003	1.763
Cannabidivarin (CBDV)	0.02117	<LOQ	<LOQ
Cannabinol (CBN)	0.02117	0.386	0.3397
Cannabichromene (CBC)	0.02117	0.1893	0.1666

Cannabinoid Totals	Average % (w/w)	mg/serving
Total Cannabinoids	17.81	15.68

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: 0.088 g; Servings/Package: 20

Kristofer Marsh, Ph.D.

12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

Terpene Total

Tested (0.01780%)

Sample Analysis

Date: 12/03/2025 01:39 PM

SOP: NY.SOPT.40.090

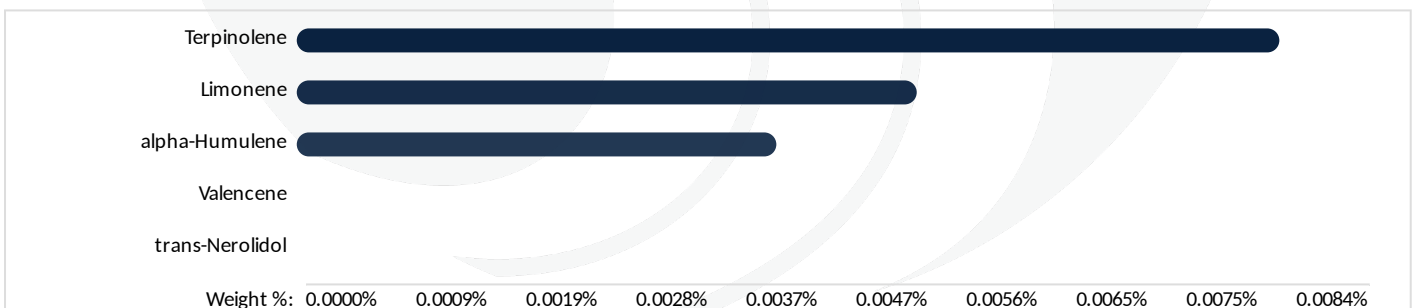
Sample Weight: 0.2362 g

Analyzed By: GC-MS

Analyst: Stephanie Knapp

Analyte	LOQ (%)	Results (%)	Analyte	LOQ (%)	Results (%)
3-Carene	0.0004200	<LOQ	Fenchol	0.0004000	<LOQ
alpha-Bisabolol	0.0005000	<LOQ	gamma-Terpinene	0.0004400	<LOQ
alpha-Humulene	0.0005600	0.004100	gamma-Terpineol	0.0003000	<LOQ
alpha-Phellandrene	0.0006600	<LOQ	Geraniol	0.0004800	<LOQ
alpha-Pinene	0.0004800	<LOQ	Geranyl acetate	0.0006200	<LOQ
alpha-Terpinene	0.0002600	<LOQ	Guaiol	0.0006000	<LOQ
alpha-Terpineol	0.0003400	<LOQ	Isoborneol	0.0003400	<LOQ
beta-Myrcene	0.0006400	<LOQ	Isopulegol	0.0006600	<LOQ
beta-Pinene	0.0006600	<LOQ	Limonene	0.0007400	0.005300
Borneol	0.0004600	<LOQ	Linalool	0.0004600	<LOQ
Camphene	0.0004400	<LOQ	Menthol	0.0004600	<LOQ
Camphor	0.0004000	<LOQ	Nerol	0.0005000	<LOQ
Caryophyllene oxide	0.0005800	<LOQ	Pulegone (+)	0.0005600	<LOQ
Cedrene	0.0004400	<LOQ	Sabinene	0.0003400	<LOQ
Cedrol	0.0005600	<LOQ	Sabinene Hydrate	0.0004200	<LOQ
cis-Nerolidol	0.0006800	<LOQ	Terpinolene	0.0005000	0.008400
cis-Ocimene	0.0005200	<LOQ	trans-b-Ocimene	0.0004200	<LOQ
Eucalyptol	0.0007200	<LOQ	trans-Caryophyllene	0.0006600	<LOQ
Farnesene	0.0008400	<LOQ	trans-Nerolidol	0.0007200	<LOQ
Fenchone	0.0005000	<LOQ	Valencene	0.0005600	<LOQ

Terpene Totals	%	Pass/Fail
Total Terpenes	0.01780	N/A



Kristofer Marsh, Ph.D.

12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

Trace Metals

Pass

Sample Analysis

Date: 12/02/2025 03:43 PM

SOP: NY.SOPT.40.050

Analyzed By: ICP-MS

Sample Weight: 0.1268 g

Analyst: Moni Kaneti

Analyte	LOQ (µg/g)	Action Limit (µg/g)	Results (µg/g)	Pass/Fail
Antimony (Sb)	0.200	120	<LOQ	PASS
Arsenic (As)	0.200	1.50	<LOQ	PASS
Cadmium (Cd)	0.200	0.500	<LOQ	PASS
Chromium (Cr)	0.200	1100	<LOQ	PASS
Copper (Cu)	0.200	300	<LOQ	PASS
Lead (Pb)	0.200	0.500	<LOQ	PASS
Mercury (Hg)	0.0400	3.00	<LOQ	PASS
Nickel (Ni)	0.200	20.0	<LOQ	PASS

Mycotoxin Analysis

Pass

Sample Analysis

Date: 12/02/2025 04:12 PM

SOP: NY.SOPT.40.180

Analyzed By: LC-MS/MS

Sample Weight: 0.1003 g

Analyst: Destiny Ribadeneyra

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.

12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



CERTIFICATE OF ANALYSIS
Permit #: OCM-CPL-00004

Certificate: 12558.1

Pesticides LC

Pass

Sample Analysis

Date: 12/03/2025 04:54 PM

SOP: NY.SOPT.040.270

Analyzed By: LC-MS/MS

Sample Weight: 0.9604 g

Analyst: Destiny Ribadeneyra

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Abamectin	0.0180	0.500	<LOQ	PASS
Acephate	0.00700	0.400	<LOQ	PASS
Acequinocyl	0.0160	2.00	<LOQ	PASS
Acetamiprid	0.00500	0.200	<LOQ	PASS
Aldicarb	0.00500	0.400	<LOQ	PASS
Azadirachtin	0.0220	1.00	<LOQ	PASS
Azoxystrobin	0.00600	0.200	<LOQ	PASS
Bifenazate	0.00600	0.200	<LOQ	PASS
Bifenthrin	0.00300	0.200	<LOQ	PASS
Boscalid	0.0110	0.400	<LOQ	PASS
Carbaryl	0.00600	0.200	<LOQ	PASS
Carbofuran	0.00500	0.200	<LOQ	PASS
Chlorantraniliprole	0.00600	0.200	<LOQ	PASS
Chlormequat chloride	0.0190	1.00	<LOQ	PASS
Chlorpyrifos	0.00900	0.200	<LOQ	PASS
Clofentezine	0.0100	0.200	<LOQ	PASS
Daminozide	0.00400	1.00	<LOQ	PASS
Diazinon	0.00700	0.200	<LOQ	PASS
Dichlorvos	0.0120	1.00	<LOQ	PASS
Dimethoate	0.00600	0.200	<LOQ	PASS
Dimethomorph	0.00500	1.00	<LOQ	PASS
Ethoprophos	0.0130	0.200	<LOQ	PASS
Etofenprox	0.00300	0.400	<LOQ	PASS
Etoazole	0.00500	0.200	<LOQ	PASS
Fenhexamid	0.0150	1.00	<LOQ	PASS
Fenoxycarb	0.0110	0.200	<LOQ	PASS
Fenpyroximate	0.00200	0.400	<LOQ	PASS
Flonicamid	0.00700	1.00	<LOQ	PASS
Fludioxonil	0.0170	0.400	<LOQ	PASS
Hexythiazox	0.00500	1.00	<LOQ	PASS

Analyte	LOQ (ppm)	Action Limit (ppm)	Results (ppm)	Pass/Fail
Imidacloprid	0.00800	0.400	<LOQ	PASS
Indole-3-butyric acid	0.00700	1.00	<LOQ	PASS
Kresoxim methyl	0.0120	0.400	<LOQ	PASS
Malathion	0.0110	0.200	<LOQ	PASS
Metalaxyl	0.0120	0.200	<LOQ	PASS
Methiocarb	0.00400	0.200	<LOQ	PASS
Methomyl	0.0120	0.400	<LOQ	PASS
Mevinphos	0.0190	1.00	<LOQ	PASS
MGK-264	0.0110	0.200	<LOQ	PASS
Myclobutanil	0.0130	0.200	<LOQ	PASS
Naled	0.00500	0.500	<LOQ	PASS
Oxamyl	0.00800	1.00	<LOQ	PASS
Paclobutrazol	0.0150	0.400	<LOQ	PASS
Permethrins, Total	0.00900	0.200	<LOQ	PASS
Phosmet	0.00700	0.200	<LOQ	PASS
Piperonyl Butoxide	0.00600	2.00	<LOQ	PASS
Prallethrin	0.00800	0.200	<LOQ	PASS
Propiconazole	0.00600	0.400	<LOQ	PASS
Propoxur	0.00800	0.200	<LOQ	PASS
Pyrethrins	0.0140	1.00	<LOQ	PASS
Pyridaben	0.00600	0.200	<LOQ	PASS
Spinetoram, Total	0.00500	1.00	<LOQ	PASS
Spinosad, Total	0.00600	0.200	<LOQ	PASS
Spiromesifen	0.0130	0.200	<LOQ	PASS
Spirotetramat	0.00600	0.200	<LOQ	PASS
Spiroxamine	0.00400	0.200	<LOQ	PASS
Tebuconazole	0.0120	0.400	<LOQ	PASS
Thiacloprid	0.00800	0.200	<LOQ	PASS
Thiamethoxam	0.00800	0.200	<LOQ	PASS

Kristofer Marsh, Ph.D.

12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

Pesticides GC

Pass

Sample Analysis

Date: 12/01/2025 01:58 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.

12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

Residual Solvents

Pass

Sample Analysis

Date: 12/02/2025 04:25 PM

SOP: NYS.SOPT.040.272

Analyzed By: GC-MS

Sample Weight: 0.104 g

Analyst: Destiny Ribadeneyra

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	<LOQ	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.

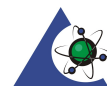
12/04/2025

Kristofer Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



CERTIFICATE OF ANALYSIS
Permit #: OCM-CPL-00004

Certificate: 12558.1

Microbial Impurities - MDG

Pass

Sample Analysis

Date: 12/03/2025 03:52 PM

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.

12/04/2025

Kristy Marsh

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# SOP.T.20.010.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

Microbial Impurities - TAPC

Pass

Sample Analysis

Date: 12/03/2025 11:32 AM

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: 12/01/2025 09:36 AM

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.

State Director

12/04/2025

Kristofer Marsh

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, ULQ - 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.



NYHO Labs LLC
Address: 37 Huntington Street
Cortland, NY 13045
Contact Name:
Contact Phone:
License #: OCM-PROC-24-000081
Sample ID: 2511SMNY0915.4530



SMITHERS

CERTIFICATE OF ANALYSIS

Permit #: OCM-CPL-00004

Certificate: 12558.1

Water Activity

Pass

Sample Analysis

Date: 12/01/2025 02:55 PM

SOP: NY.SOPT.040.210

Analyzed By: Water Activity Meter

Analyst: Dylan Kane

Analyte	LOQ (Aw)	Action Limit (Aw)	Results (Aw)	Pass/Fail
Water Activity	0.25	0.85	0.31	PASS

Kristofer Marsh, Ph.D.

State Director

12/04/2025

Kristofer Marsh

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, ULQ - 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.