



CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing

Report Date: Dec 22, 2025

Overall Result



PASS

BrinkRoc Consulting LLC

pg 1 of 6

GMO

Pre-roll



SAMPLE INFORMATION

Sample ID: CTNY-251203-012
Sample Name: GMO
Matrix: Cannabis Flower Product
Product: Pre-roll
Batch No.: 251020H4UP06A028
Batch Size: 3036 Units
Sample Size: 13 Units
Cultivar(s): GMO
Date Collected: Dec 04, 2025
Time Collected: 16:01:08
Date Received: Dec 04, 2025
Category: Cannabis_flower_product
Compliance Type: Adult Use
Received By: Robert M Konetchy, Jr

CULTIVATOR

BrinkRoc Consulting LLC
License: OCM-PROC-24-000086
Address: 6543 B LEMLEY RD
WYOMING, NY 14591

MANUFACTURER

BrinkRoc Consulting LLC
License: OCM-PROC-24-000086
Address: 6543 B LEMLEY RD
WYOMING, NY 14591

CONTACT

Morgan Hopkins
Phone: (518) 593-0209
Address: 6543 B LEMLEY RD
WYOMING, NY 14591

Cannabinoids

**TOTAL
CANNABINOIDS**

30%

**TOTAL
THC**

27.9%

**TOTAL
CBD**

< LOQ



Terpenes

**TOTAL
TERPENES**

1.37%

TOP 5 TERPENES

β-Caryophyllene	0.48%	Spicy	
d-Limonene	0.29%	Citrus	
β-Myrcene	0.2%	Herbal	
α-Humulene	0.19%	Hops	
α-Bisabolol	0.13%	Floral	

Cannabinoids	Heavy Metals	Microbials	Moisture Content
TESTED	PASS	PASS	PASS
Mycotoxins	Pesticides	Terpenes	Water Activity
PASS	PASS	PASS	PASS



Certified Testing and Data
150 Broadway STE 194
Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Dec 22, 2025

Logan Alvarez
Lead Technical Director
Dec 22, 2025



GMO

Regulatory Compliance Testing

Report Date: Dec 22, 2025

Sample ID: CTNY-251203-012

pg 2 of 6

Cannabinoids

Testing Method: CTND-NY-SOP-P-001, CTND-NY-SOP-P-002: Cannabinoids by HPLC

TESTED

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
9R- Δ^9 -THC*	0.203	< LOQ	< LOQ			
9S- Δ^9 -THC*	0.203	< LOQ	< LOQ			
CBC	0.203	< LOQ	< LOQ			
CBD	0.203	< LOQ	< LOQ			
CBDA	0.203	< LOQ	< LOQ			
CBDV	0.203	< LOQ	< LOQ			
CBG	0.203	< LOQ	< LOQ			
Total THC		27.9	279			
Total CBD		< LOQ	< LOQ			

* Beyond scope of accreditation

Prepared By: 38fef6
Analysis Date: Dec 06, 2025 17:24:00 EST

Analyzed By: 38fef6
Prep Weight: 0.2237 Grams

Reviewed By: 38fef6
Lab Batch #: NP250155

Heavy Metals

Testing Method: CTND-NY-SOP-M-001, CTND-NY-SOP-M-002: Heavy Metals by ICP-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	$\mu\text{g/g}$	$\mu\text{g/g}$	$\mu\text{g/g}$	
Antimony	2	0.087	2	< LOQ	Pass
Arsenic	2	0.087	0.2	< LOQ	Pass
Cadmium	2	0.087	0.2	< LOQ	Pass
Chromium	2	0.434	110	< LOQ	Pass

Prepared By: dcab3b
Analysis Date: Dec 12, 2025 18:09:00 EST

Analyzed By: dcab3b
Prep Weight: 0.4609 Grams

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	$\mu\text{g/g}$	$\mu\text{g/g}$	$\mu\text{g/g}$	
Copper	2	0.434	30	6.906	Pass
Lead	2	0.087	0.5	< LOQ	Pass
Mercury	2	0.087	0.1	< LOQ	Pass
Nickel	2	0.434	5	< LOQ	Pass

Reviewed By: dcab3b
Lab Batch #: NM250086



Certified Testing and Data
150 Broadway STE 194
Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Dec 22, 2025



Logan Alvarez
Lead Technical Director
Dec 22, 2025

Definitions and Equations: Total THC = THCa*0.877 + Δ^8 -THC + Δ^9 -THC + Δ^{10} -THC, Δ^{10} -THC = 9R- Δ^{10} -THC + 9S- Δ^{10} -THC, Total CBD = CBDA*0.877 + CBD, Total Cannabinoids = All analytes summed excluding the isomers 9R- Δ^{10} -THC and 9S- Δ^{10} -THC, LOQ = Limit of Quantification, LOD = Limit of Detection. This report, and all results within, relates only to the items tested, calibrated or sampled, and may not be reproduced without written approval from CTND. All methods and results used conform to the NYS OCM regulations and standards. For bulk flower and plant forms, phytocannabinoids are corrected for moisture content and reported on a dry weight basis. Sampling & Transportation SOP: CTND-NY-SOP-SM-001



GMO

Regulatory Compliance Testing

Report Date: Dec 22, 2025

Sample ID: CTNY-251203-012

pg 3 of 6

Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Aspergillus by Biomerieux Gene-Up		
	CFU/g	CFU/g	CFU/g		Prepared By:	Reviewed By:	Analyzed By:
Aspergillus flavus	1.00	Absent in any amt	Absent	Pass	k4gdmc	k4gdmc	k4gdmc
Aspergillus fumigatus	1.00	Absent in any amt	Absent	Pass	Analysis Date:	Lab Batch #:	
Aspergillus niger	1.00	Absent in any amt	Absent	Pass	Dec 08, 2025 19:00:00 EST	NB250115	
Aspergillus terreus	1.00	Absent in any amt	Absent	Pass			
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Salmonella by Biomerieux Gene-Up		
	CFU/g	CFU/g	CFU/g		Prepared By:	Reviewed By:	Analyzed By:
Salmonella spp.	1.00	Absent in any amt	Absent	Pass	k4gdmc	k4gdmc	k4gdmc
					Analysis Date:	Lab Batch #:	
					Dec 09, 2025 17:00:00 EST	NB250115	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up		
	CFU/g	CFU/g	CFU/g		Prepared By:	Reviewed By:	Analyzed By:
Shiga toxin-producing E. coli	1.00	Absent in any amt	Absent	Pass	k4gdmc	k4gdmc	k4gdmc
					Analysis Date:	Lab Batch #:	
					Dec 09, 2025 17:00:00 EST	NB250115	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo		
	CFU/g		CFU/g		Prepared By:	Reviewed By:	Analyzed By:
Aerobic Bacteria	100		100	N/A	k4gdmc	k4gdmc	k4gdmc
					Analysis Date:	Lab Batch #:	
					Dec 09, 2025 13:00:00 EST	NB250115	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Total Yeast & Mold by Biomerieux Tempo		
	CFU/g		CFU/g		Prepared By:	Reviewed By:	Analyzed By:
Yeast & Mold	100		< LOQ	N/A	k4gdmc	dcab3b	dcab3b
					Analysis Date:	Lab Batch #:	
					Dec 11, 2025 13:06:00 EST	NB250115	

Moisture Content

Testing Method: CTND-NY-SOP-S-001: Moisture Content

PASS

Analyte	Limit	Results	Status
Moisture	15 %	12.2 %	Pass
Prepared By: dcab3b Analysis Date: Dec 05, 2025 14:52:00 EST			
Analyzed By: dcab3b Prep Weight: 0.9272 Grams			
Reviewed By: dcab3b Lab Batch #: NS250103			

Mycotoxins

Testing Method: CTND-NY-SOP-PM-001, CTND-NY-SOP-PM-002: Mycotoxins by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g			1:n	µg/g	µg/g	µg/g	
Aflatoxin B1	1	0.0101		< LOQ	N/A	Aflatoxin G2	1	0.0101		< LOQ	N/A
Aflatoxin B2	1	0.0101		< LOQ	N/A	Ochratoxin A	1	0.0101	0.02	< LOQ	Pass
Aflatoxin G1	1	0.0101		< LOQ	N/A	Aflatoxins			0.02	< LOQ	Pass
Aflatoxins			0.02	< LOQ	Pass						
Prepared By: k4gdmc Analysis Date: Dec 19, 2025 17:00:00 EST						Reviewed By: k4gdmc Lab Batch #: NPM250089					
Analyzed By: k4gdmc Prep Weight: 0.9881 Grams											



Certified Testing and Data
150 Broadway STE 194
Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Dec 22, 2025



Logan Alvarez
Lead Technical Director
Dec 22, 2025



GMO

Regulatory Compliance Testing

Report Date: Dec 22, 2025

Sample ID: CTNY-251203-012

pg 4 of 6

Pesticides

Testing Method: CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm	
Abamectin	1	0.101	0.5	< LOQ	Pass
Acephate	1	0.101	0.4	< LOQ	Pass
Acequinocyl	1	0.101	2	< LOQ	Pass
Acetamiprid	1	0.101	0.2	< LOQ	Pass
Aldicarb	1	0.101	0.4	< LOQ	Pass
Azadirachtin	1	0.101	1	< LOQ	Pass
Azoxystrobin	1	0.101	0.2	< LOQ	Pass
Bifenazate	1	0.101	0.2	< LOQ	Pass
Bifenthrin	1	0.101	0.2	< LOQ	Pass
Boscalid	1	0.101	0.4	< LOQ	Pass
Captan	1	0.506	1	< LOQ	Pass
Carbaryl	1	0.101	0.2	< LOQ	Pass
Carbofuran	1	0.101	0.2	< LOQ	Pass
Chlorantraniliprole	1	0.101	0.2	< LOQ	Pass
Chlordane	1	0.405	1	< LOQ	Pass
Chlorfenapyr	1	0.101	1	< LOQ	Pass
Chlormequat chloride	1	0.101	1	< LOQ	Pass
Chlorpyrifos	1	0.101	0.2	< LOQ	Pass
Clofentezine	1	0.101	0.2	< LOQ	Pass
Coumaphos	1	0.101	1	< LOQ	Pass
Cyfluthrin	1	0.101	1	< LOQ	Pass
Cypermethrin	1	0.101	1	< LOQ	Pass
Daminozide	1	0.101	1	< LOQ	Pass
Diazinon	1	0.101	0.2	< LOQ	Pass
Dichlorvos	1	0.101	1	< LOQ	Pass
Dimethoate	1	0.101	0.2	< LOQ	Pass
Dimethomorph	1	0.101	1	< LOQ	Pass
Ethoprophos	1	0.101	0.2	< LOQ	Pass
Etofenprox	1	0.101	0.4	< LOQ	Pass
Etoxazole	1	0.101	0.2	< LOQ	Pass
Fenhexamid	1	0.101	1	< LOQ	Pass
Fenoxycarb	1	0.101	0.2	< LOQ	Pass
Fenpyroximate	1	0.101	0.4	< LOQ	Pass
Fipronil	1	0.101	0.4	< LOQ	Pass
Flonicamid	1	0.101	1	< LOQ	Pass
Fludioxonil	1	0.101	0.4	< LOQ	Pass
Hexythiazox	1	0.101	1	< LOQ	Pass
Imazalil	1	0.101	0.2	< LOQ	Pass
Imidacloprid	1	0.101	0.4	< LOQ	Pass
Indole-3-butyric acid	1	0.101	1	< LOQ	Pass

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm	
Kresoxim-methyl	1	0.101	0.4	< LOQ	Pass
Malathion	1	0.101	0.2	< LOQ	Pass
Metalaxyl	1	0.101	0.2	< LOQ	Pass
Methiocarb	1	0.101	0.2	< LOQ	Pass
Methomyl	1	0.101	0.4	< LOQ	Pass
Methyl parathion	1	0.101	0.2	< LOQ	Pass
Mevinphos	1	0.101	1	< LOQ	Pass
MGK-264			0.2	< LOQ	Pass
MGK-264 I*	1	0.0333		< LOQ	N/A
MGK-264 II*	1	0.0654		< LOQ	N/A
Myclobutanil	1	0.101	0.2	< LOQ	Pass
Naled	1	0.101	0.5	< LOQ	Pass
Oxamyl	1	0.101	1	< LOQ	Pass
Paclobutrazol	1	0.101	0.4	< LOQ	Pass
Pentachloronitrobenzene	1	0.101	1	< LOQ	Pass
Permethrin			0.2	< LOQ	Pass
Permethrin cis*	1	0.0466		< LOQ	N/A
Permethrin trans*	1	0.0547		< LOQ	N/A
Phosmet	1	0.101	0.2	< LOQ	Pass
Piperonylbutoxide	1	0.101	2	< LOQ	Pass
Prallethrin	1	0.101	0.2	< LOQ	Pass
Propiconazole	1	0.101	0.4	< LOQ	Pass
Propoxur	1	0.101	0.2	< LOQ	Pass
Pyrethrins			1	< LOQ	Pass
Pyrethrins Cinerin I*	1	0.00547		< LOQ	N/A
Pyrethrins Jasmolin I*	1	0.00383		< LOQ	N/A
Pyrethrins Pyrethrin I*	1	0.0538		< LOQ	N/A
Pyridaben	1	0.101	0.2	< LOQ	Pass
Spinetoram	1	0.101	1	< LOQ	Pass
Spinosad*			0.2	< LOQ	Pass
Spinosad A*	1	0.0816		< LOQ	N/A
Spinosad D*	1	0.0176		< LOQ	N/A
Spiromesifen	1	0.101	0.2	< LOQ	Pass
Spirotetramat	1	0.101	0.2	< LOQ	Pass
Spiroxamine	1	0.101	0.2	< LOQ	Pass
Tebuconazole	1	0.101	0.4	< LOQ	Pass
Thiacloprid	1	0.101	0.2	< LOQ	Pass
Thiamethoxam	1	0.101	0.2	< LOQ	Pass
Trifloxystrobin	1	0.101	0.2	< LOQ	Pass

* Beyond scope of accreditation

Prepared By: k4gdmc
Analysis Date: Dec 19, 2025 17:00:00 EST

Analyzed By: k4gdmc
Prep Weight: 0.9881 Grams

Reviewed By: k4gdmc
Lab Batch #: NPM250089



Certified Testing and Data
150 Broadway STE 194
Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Dec 22, 2025

Logan Alvarez
Lead Technical Director
Dec 22, 2025



GMO

Regulatory Compliance Testing

Report Date: Dec 22, 2025

Sample ID: CTNY-251203-012

pg 5 of 6

Terpenes

Testing Method: CTND-NY-SOP-T-001, CTND-NY-SOP-T-002: Terpenes by GC-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Results
	1:n	%	%	%	mg/g
α -Bisabolol*	1	0.0204		0.1293	1.2930
α -Humulene	1	0.0204		0.1850	1.8500
α -Phellandrene	1	0.0204		< LOQ	< LOQ
α -Pinene	1	0.0204		< LOQ	< LOQ
α -Terpinene	1	0.0204		< LOQ	< LOQ
β -Caryophyllene*	1	0.0204		0.4833	4.8330
β -Myrcene	1	0.0204		0.1964	1.9640
β -Pinene*	1	0.0204		0.0395	0.3950
Camphene	1	0.0204		< LOQ	< LOQ
Caryophyllene Oxide*	1	0.0204		< LOQ	< LOQ
cis- β -Ocimene*	1	0.0057		< LOQ	< LOQ
d-Limonene*	1	0.0204		0.2927	2.9270
Δ^3 -Carene	1	0.0204		< LOQ	< LOQ
Eucalyptol*	1	0.0204		< LOQ	< LOQ
Total Terpenes*			11.5	1.3744	13.7440

* Beyond scope of accreditation

Prepared By: dcab3b
Analysis Date: Dec 10, 2025 17:00:00 EST

Analyzed By: dcab3b
Prep Weight: 0.0978 Grams

Reviewed By: dcab3b
Lab Batch #: NT250109

Water Activity

Testing Method: CTND-NY-SOP-W-001: Water Activity

PASS

Analyte	Limit	Results	Status
Water Activity	0.65 Aw	0.52 Aw	Pass

Prepared By: dcab3b
Analysis Date: Dec 09, 2025 08:57:00 EST

Analyzed By: dcab3b
Prep Weight: Grams

Reviewed By: dcab3b
Lab Batch #: NW250066



Certified Testing and Data
150 Broadway STE 194
Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Dec 22, 2025



Logan Alvarez
Lead Technical Director
Dec 22, 2025



GMO

Regulatory Compliance Testing

Report Date: Dec 22, 2025

Sample ID: CTNY-251203-012

pg 6 of 6

Accreditations



ilac-MRA



PJLA
Testing
Accreditation #116070

ISO/IEC 17025

ilac-MRA, PJLA Accredited

CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

Abamectin, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azadirachtin, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Captan, Carbaryl, Carbofuran, Chlorantraniliprole, Chlordane, Chlorfenapyr, Chlormequat chloride, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, Diazinon, Dichlorvos, Dimethoate, Dimethomorph, Ethoprophos, Etofenprox, Etoxazole, Fenhexamid, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Indole-3-butyric acid, Kresoxim-methyl, MGK-264, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Pentachloronitrobenzene, Permethrin, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyridaben, Spinetoram, Spinosyn A, Spinosyn D, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin

CTND-NY-SOP-T-001, CTND-NY-SOP-T-002: Terpenes by GC-MS

(-)-Caryophyllene oxide, (-)-Guaiaol, (-)-Isopulegol, (-)-alpha-Bisabolol, (-)-beta-Pinene, (R)-(+)-Limonene, 1,8-Cineole, Camphene, Delta-3-Carene, Farnesene, Fenchol, Geraniol, Linalool, Ocimene, Terpineol, Valencene, alpha-Humulene, alpha-Phellandrene, alpha-Pinene, alpha-Terpinene, beta-Myrcene, p-Isopropyltoluene, trans-Caryophyllene, trans-Nerolidol

CTND-NY-SOP-P-001, CTND-NY-SOP-P-002: Cannabinoids by HPLC

CBC, CBD, CBDA, CBDV, CBG, CBN, Delta-10-THC, Delta-8-THC, Delta-9-THC, Delta-9-THCA, THCV, Total CBD, Total THC

CTND-NY-SOP-PM-001, CTND-NY-SOP-PM-002: Mycotoxins by LC-MS/MS

Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins, Ochratoxin A, Total Aflatoxins

Micro: Aspergillus by Biomerieux Gene-Up

Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus

CTND-NY-SOP-M-001, CTND-NY-SOP-M-002: Heavy Metals by ICP-MS

Antimony, Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel

Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up

Shiga toxin-producing E. coli

Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo

Aerobic Bacteria

Micro: Salmonella by Biomerieux Gene-Up

Salmonella spp.

CTND-NY-SOP-W-001: Water Activity

Water Activity

Micro: Total Yeast & Mold by Biomerieux Tempo

Yeast & Mold

CTND-NY-SOP-S-001: Moisture Content

Moisture

Regulatory Compliance Testing



Certified Testing and Data
150 Broadway STE 194
Menands, NY 12204
certifiedtnd.com
License: OCM-CPL-00009
Contact: Larry Clement
ph: 5189005515
email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Dec 22, 2025



Logan Alvarez
Lead Technical Director
Dec 22, 2025