



CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing
Report Date: Sep 05, 2025

Overall Result



PASS

BrinkRoc Consulting LLC

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GMO

Flower



SAMPLE INFORMATION

Sample ID: CTNY-250829-008
Sample Name: GMO
Matrix: Cannabis Flower Product
Product: Flower
Batch No.: 250729G6UP08A028
Batch Size: 800 Units
Sample Size: 10 Units
Cultivar(s): N/A
Date Collected: Sep 02, 2025
Time Collected: 10:03:46
Date Received: Sep 02, 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

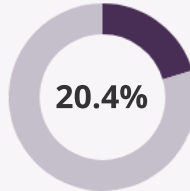
BrinkRoc Consulting LLC
License: OCM-PROC-24-000086
Address: 6543 B LEMLEY RD
WYOMING, NY 14591

CONTACT

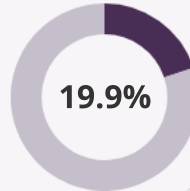
Peter Katsampes
Phone: (518) 593-0209
Address: 6543 B LEMLEY RD
WYOMING, NY 14591

Cannabinoids

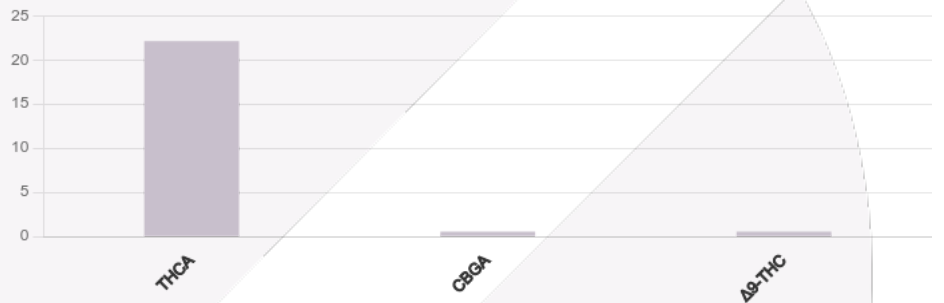
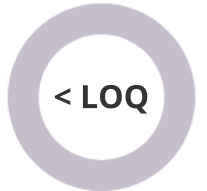
TOTAL CANNABINOIDS



TOTAL THC

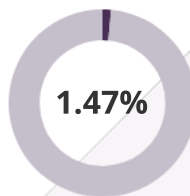


TOTAL CBD



Terpenes

TOTAL TERPENES



TOP 5 TERPENES

Terpene	Percentage	Profile	Icon
β-Caryophyllene	0.34%	Spicy	
d-Limonene	0.31%	Citrus	
β-Myrcene	0.26%	Herbal	
Linalool	0.18%	Floral	
α-Humulene	0.1%	Hops	

PROFILE

Category	Result
Cannabinoids	TESTED
Foreign Matter	PASS
Heavy Metals	PASS
Microbials	PASS
Moisture Content	PASS
Mycotoxins	PASS
Pesticides	PASS
Terpenes	PASS
Water Activity	PASS



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email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer
Sep 05, 2025



Logan Alvarez
Lead Technical Director
Sep 05, 2025

Definitions and Equations: Total THC = THCa*0.877 + Δ8-THC + Δ9-THC + Δ10-THC, Δ10-THC = 9R-Δ10-THC + 9S-Δ10-THC, Total CBD = CBDA*0.877 + CBD, Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-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

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 ¹⁰ -THC		0.194	< LOQ	< LOQ		
9S-Δ ¹⁰ -THC		0.194	< LOQ	< LOQ		
CBC		0.194	< LOQ	< LOQ		
CBD		0.194	< LOQ	< LOQ		
CBDA		0.194	< LOQ	< LOQ		
CBDV		0.194	< LOQ	< LOQ		
CBG		0.194	< LOQ	< LOQ		
Total THC			19.9	199		
Total CBD			< LOQ	< LOQ		

Prepared By: 38fef6
Analysis Date: Sep 02, 2025 18:00:00 EDT

Analyzed By: 38fef6
Prep Weight: 0.2274 Grams

Reviewed By: 38fef6
Lab Batch #: NP250115

Foreign Matter

Testing Method: CTND-NY-SOP-F-001: Foreign Material by Visual Inspection

PASS

Analyte	Limit	Results	Status
Foreign Matter	2 %	ND	Pass
Mammal Excrement	1 mg/lb	ND	Pass

Prepared By: 38fef6
Analysis Date: Sep 04, 2025 16:40:00 EDT

Analyzed By: 38fef6
Prep Weight: Grams

Reviewed By: 38fef6
Lab Batch #: NF250031

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	µg/g	µg/g	µg/g	
Antimony	2	0.081	2	< LOQ	Pass
Arsenic	2	0.081	0.2	< LOQ	Pass
Cadmium	2	0.081	0.2	< LOQ	Pass
Chromium	2	0.406	110	< LOQ	Pass

Prepared By: dcab3b
Analysis Date: Sep 04, 2025 12:17:00 EDT

Analyzed By: dcab3b
Prep Weight: 0.4923 Grams

Reviewed By: dcab3b
Lab Batch #: NM250061



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GMO

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Sample ID: CTNY-250829-008

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Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Aerobic Bacteria	CFU/g 100		CFU/g < LOQ	N/A	Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
					Prepared By: 38fef6 Reviewed By: 38fef6 Analysis Date: Sep 03, 2025 13:49:00 EDT Lab Batch #: NB250075

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Aspergillus flavus	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Micro: Aspergillus by Biomerieux Gene-Up
Aspergillus fumigatus	1.00	Absent in any amt	Absent	Pass	
Aspergillus niger	1.00	Absent in any amt	Absent	Pass	
Aspergillus terreus	1.00	Absent in any amt	Absent	Pass	
					Prepared By: 38fef6 Reviewed By: k4gdmc Analysis Date: Sep 04, 2025 17:00:00 EDT Lab Batch #: NB250075-NB250076

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Salmonella spp.	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Micro: Salmonella by Biomerieux Gene-Up
					Prepared By: 38fef6 Reviewed By: k4gdmc Analysis Date: Sep 04, 2025 17:00:00 EDT Lab Batch #: NB250075-NB250076

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Shiga toxin-producing E. coli	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
					Prepared By: 38fef6 Reviewed By: k4gdmc Analysis Date: Sep 04, 2025 17:00:00 EDT Lab Batch #: NB250075-NB250076

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
Yeast & Mold	CFU/g 100		CFU/g < LOQ	N/A	Micro: Total Yeast & Mold by Biomerieux Tempo
					Prepared By: 38fef6 Reviewed By: k4gdmc Analysis Date: Sep 05, 2025 15:30:00 EDT Lab Batch #: NB250075

Moisture Content

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

PASS

Analyte	Limit	Results	Status
Moisture	15 %	13.1 %	Pass
Prepared By: dcab3b Analysis Date: Sep 02, 2025 10:30:00 EDT			
Analyzed By: dcab3b Prep Weight: 1.0087 Grams			
Reviewed By: dcab3b Lab Batch #: NS250069			

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
Aflatoxin B1	1:n	µg/g 0.00932	µg/g	µg/g < LOQ	N/A	Aflatoxin G2	1:n	µg/g 0.00932	µg/g	µg/g < LOQ	N/A
Aflatoxin B2	1	0.00932		< LOQ	N/A	Ochratoxin A	1	0.00932	0.02	< LOQ	Pass
Aflatoxin G1	1	0.00932		< LOQ	N/A	Aflatoxins			0.02	< LOQ	Pass
Prepared By: k4gdmc Analysis Date: Sep 05, 2025 15:00:00 EDT						Analyzed By: k4gdmc Prep Weight: 1.0735 Grams					
						Reviewed By: k4gdmc Lab Batch #: NPM250068					



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GMO

Pesticides

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

PASS

Table with 2 columns of analyte data. Each column has 6 headers: Analyte, Dilution, LOQ, Limit, Results, Status. The table lists various pesticides and their test results, all of which are 'Pass'.

Prepared By: k4gdmc
Analysis Date: Sep 05, 2025 15:13:00 EDT, Sep 05, 2025
15:00:00 EDT

Analyzed By: k4gdmc
Prep Weight: 1.0735 Grams

Reviewed By: k4gdmc
Lab Batch #: NPM250068



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GMO

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	0.0210	< LOQ	< LOQ	
α-Humulene	1	0.0210	0.1010	1.0100	
α-Phellandrene	1	0.0210	< LOQ	< LOQ	
α-Pinene	1	0.0210	0.0341	0.3410	
α-Terpinene	1	0.0210	< LOQ	< LOQ	
β-Caryophyllene	1	0.0210	0.3383	3.3830	
β-Myrcene	1	0.0210	0.2583	2.5830	
β-Pinene	1	0.0210	0.0622	0.6220	
Camphene	1	0.0210	< LOQ	< LOQ	
Caryophyllene Oxide	1	0.0210	< LOQ	< LOQ	
cis-β-Ocimene	1	0.0059	< LOQ	< LOQ	
d-Limonene	1	0.0210	0.3138	3.1380	
Δ ³ -Carene	1	0.0210	< LOQ	< LOQ	
Eucalyptol	1	0.0210	< LOQ	< LOQ	
Total Terpenes			11.5	1.4703	14.7030

Analyte	Dilution	LOQ	Limit	Results	Results
	1:n	%	%	%	mg/g
Fenchol	1	0.0210		0.0458	0.4580
γ-Terpinene	1	0.0210	< LOQ	< LOQ	
Geraniol	1	0.0210	< LOQ	< LOQ	
Guaiol	1	0.0210	< LOQ	< LOQ	
Isopulegol	1	0.0210	< LOQ	< LOQ	
Linalool	1	0.0210	0.1830	1.8300	
p-Cymene	1	0.0210	< LOQ	< LOQ	
Terpineol	1	0.0210	0.0473	0.4730	
Terpinolene	1	0.0210	< LOQ	< LOQ	
trans-β-Farnesene	1	0.0210	0.0865	0.8650	
trans-β-Ocimene	1	0.0141	< LOQ	< LOQ	
trans-Nerolidol	1	0.0210	< LOQ	< LOQ	
Valencene	1	0.0210	< LOQ	< LOQ	
Total Terpenes			11.5	1.4703	14.7030

Prepared By: dcab3b
Analysis Date: Sep 03, 2025 14:38:00 EDT

Analyzed By: dcab3b
Prep Weight: 0.0951 Grams

Reviewed By: dcab3b
Lab Batch #: NT250079

Water Activity

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

PASS

Analyte	Limit	Results	Status
Water Activity	0.65 Aw	0.55 Aw	Pass

Prepared By: dcab3b
Analysis Date: Sep 02, 2025 11:05:00 EDT

Analyzed By: dcab3b
Prep Weight: Grams

Reviewed By: dcab3b
Lab Batch #: NW250047

Regulatory Compliance Testing



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