



CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing

Report Date: Jan 14, 2026

Overall Result



PASS

BrinkRoc Consulting LLC

pg 1 of 6

8th | GMO

Flower

SAMPLE INFORMATION

Sample ID: CTNY-251229-004
 Sample Name: 8th | GMO
 Matrix: Raw Plant Material - Final Form
 Product: Flower
 Batch No.: 251103G7UP02A028
 Test Pkg: 1A412030000189F000000374
 Src Pkg: 1A412030000189F000000373
 Batch Size: 2079 Units
 Sample Size: 13 Units
 Package Size: 3500 mg
 Cultivar(s): GMO
 Date Collected: Dec 30, 2025
 Time Collected: 10:05:01
 Date Received: Dec 30, 2025
 Category: Raw Plant Material - Final Form
 Compliance Type: Adult Use
 Received By: Logan Emerson Alvarez

CULTIVATOR

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

MANUFACTURER

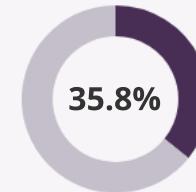
BrinkRoc Consulting LLC
 License: OCM-PROC-24-000086
 Address: 6543 B LEMLEY RD
 WYOMING, NY 14591

CONTACT

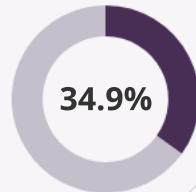
Morgan Hopkins
 Phone: (518) 593-0209
 Address: 6543 B LEMLEY RD
 WYOMING, NY 14591

Cannabinoids

TOTAL CANNABINOID



TOTAL THC



TOTAL CBD



Terpenes

TOTAL TERPENES



TOP 5 TERPENES

		PROFILE
d-Limonene	0.42%	Citrus
β-Caryophyllene	0.39%	Spicy
β-Myrcene	0.21%	Herbal
α-Humulene	0.14%	Hops
β-Pinene	0.09%	Pine

Cannabinoids



TESTED

Foreign Matter



PASS

Heavy Metals



PASS

Microbials



PASS

Moisture Content



PASS

Mycotoxins



PASS

Pesticides



PASS

Terpenes



PASS

Water Activity



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
 Jan 14, 2026


 Logan Alvarez
 Lead Technical Director
 Jan 14, 2026



8th | GMO

Regulatory Compliance Testing

Report Date: Jan 14, 2026

Sample ID: CTNY-251229-004

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^{10} -THC*		0.209	< LOQ	< LOQ	< LOQ	
9S- Δ^{10} -THC*		0.209	< LOQ	< LOQ	< LOQ	
CBC		0.209	< LOQ	< LOQ	< LOQ	
CBD		0.209	< LOQ	< LOQ	< LOQ	
CBDA		0.209	< LOQ	< LOQ	< LOQ	
CBDV		0.209	< LOQ	< LOQ	< LOQ	
CBG		0.209	< LOQ	< LOQ	< LOQ	
Total THC		34.9	349	1220		
Total CBD		< LOQ	< LOQ	< LOQ		

* Beyond scope of accreditation

Prepared By: k4gdmc
Analysis Date: Jan 06, 2026 17:00:00 EST

Analyzed By: k4gdmc
Prep Weight: 0.2235 Grams

Reviewed By: k4gdmc
Lab Batch #: NP260001

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
CBGA*		0.209	1.05	10.5	36.8	
CBN		0.209	< LOQ	< LOQ	< LOQ	
Δ^8 -THC		0.209	< LOQ	< LOQ	< LOQ	
Δ^9 -THC		0.209	0.694	6.94	24.3	
Δ^{10} -THC			< LOQ	< LOQ	< LOQ	
THCA*		0.209	39.0	390	1370	
THCV		0.209	< LOQ	< LOQ	< LOQ	
Total THC			34.9	349	1220	
Total CBD			< LOQ	< LOQ	< LOQ	

Reviewed By: k4gdmc
Lab Batch #: NP260001

Prepared By: k4gdmc
Analysis Date: Jan 06, 2026 17:00:00 EST

Analyzed By: k4gdmc
Prep Weight: 0.2235 Grams

Reviewed By: k4gdmc
Lab Batch #: NP260001

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

* Beyond scope of accreditation

Prepared By: dcab3b
Analysis Date: Jan 14, 2026 10:44:00 EST

Analyzed By: dcab3b
Prep Weight: Grams

Reviewed By: dcab3b
Lab Batch #: NF250054

Analyte	Limit	Results	Status
Stems*	5 %	ND	Pass

Reviewed By: dcab3b
Lab Batch #: NF250054

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	0.084	2	< LOQ	Pass
Arsenic	2	0.084	0.2	< LOQ	Pass
Cadmium	2	0.084	0.2	< LOQ	Pass
Chromium	2	0.420	110	< LOQ	Pass

Prepared By: dcab3b
Analysis Date: Jan 13, 2026 17:00:00 EST

Analyzed By: k4gdmc
Prep Weight: 0.4761 Grams

Reviewed By: k4gdmc
Lab Batch #: NM260002

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	$\mu\text{g/g}$	$\mu\text{g/g}$	$\mu\text{g/g}$	
Copper	2	0.420	30	7.510	Pass
Lead	2	0.084	0.5	< LOQ	Pass
Mercury	2	0.084	0.1	< LOQ	Pass
Nickel	2	0.420	5	< LOQ	Pass

Reviewed By: k4gdmc
Lab Batch #: NM260002

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



Larry Clement
Quality Assurance Officer
Jan 14, 2026

Logan Alvarez
Lead Technical Director
Jan 14, 2026



Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo		
Aerobic Bacteria	CFU/g 100		CFU/g < LOQ	N/A	Prepared By: k4gdmc	Reviewed By: k4gdmc	Analyzed By: k4gdmc
			Analysis Date: Dec 31, 2025 13:00:00 EST			Lab Batch #: NB250122-0123	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Total Yeast & Mold by Biomerieux Tempo		
Yeast & Mold	CFU/g 100		CFU/g 100	N/A	Prepared By: k4gdmc	Reviewed By: k4gdmc	Analyzed By: k4gdmc
			Analysis Date: Jan 02, 2026 13:00:00 EST			Lab Batch #: NB250122-0123	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Aspergillus by Biomerieux Gene-Up		
Aspergillus flavus	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Prepared By: k4gdmc	Reviewed By: k4gdmc	Analyzed By: k4gdmc
Aspergillus fumigatus	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Analysis Date: Jan 02, 2026 19:00:00 EST		
Aspergillus niger	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Lab Batch #: NB250122-0123		
Aspergillus terreus	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass			
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Salmonella by Biomerieux Gene-Up		
Salmonella spp.	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Prepared By: k4gdmc	Reviewed By: k4gdmc	Analyzed By: k4gdmc
			Analysis Date: Jan 02, 2026 19:00:00 EST			Lab Batch #: NB250122-0123	
Analyte	LOQ	Limit	Results	Status	Testing & Prep Method: Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up		
Shiga toxin-producing E. coli	CFU/g 1.00	Absent in any amt	CFU/g Absent	Pass	Prepared By: k4gdmc	Reviewed By: k4gdmc	Analyzed By: k4gdmc
			Analysis Date: Jan 02, 2026 19:00:00 EST			Lab Batch #: NB250122-0123	

Moisture Content

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

PASS

Analyte	Limit	Results	Status
Moisture	15 %	13.0 %	Pass
Prepared By: dcab3b Analysis Date: Jan 06, 2026 00:22:00 EST	Analyzed By: dcab3b Prep Weight: 1.0676 Grams	Reviewed By: dcab3b Lab Batch #: NS260002	

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 0.0122	µg/g < LOQ	N/A		Aflatoxin G2	1:n	0.0122	µg/g < LOQ	N/A	
Aflatoxin B2	1	0.0122	µg/g < LOQ	N/A		Ochratoxin A	1	0.0122	0.02	µg/g < LOQ	Pass
Aflatoxin G1	1	0.0122	µg/g < LOQ	N/A		Aflatoxins		0.02	µg/g < LOQ	0.02	Pass
Aflatoxins		0.02	µg/g < LOQ	Pass							
Prepared By: k4gdmc Analysis Date: Jan 12, 2026 17:00:00 EST		Analyzed By: k4gdmc Prep Weight: 0.8179 Grams				Reviewed By: k4gdmc Lab Batch #: NPM260001					



Certified Testing and Data
 150 Broadway STE 194
 Menands, NY 12004
certifiedtnd.com
 License: OCM-CPL-00009
 Contact: Larry Clement
 ph: 5189005515
 email: info@certifiedtnd.com



Larry Clement
 Quality Assurance Officer
 Jan 14, 2026

Logan Alvarez
 Lead Technical Director
 Jan 14, 2026

**Pesticides**

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

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm			1:n	ppm	ppm	ppm	
Abamectin	1	0.122	0.5	< LOQ	Pass	Kresoxim-methyl	1	0.122	0.4	< LOQ	Pass
Acephate	1	0.122	0.4	< LOQ	Pass	Malathion	1	0.122	0.2	< LOQ	Pass
Acequinocyl	1	0.122	2	< LOQ	Pass	Metalaxyl	1	0.122	0.2	< LOQ	Pass
Acetamiprid	1	0.122	0.2	< LOQ	Pass	Methiocarb	1	0.122	0.2	< LOQ	Pass
Aldicarb	1	0.122	0.4	< LOQ	Pass	Methomyl	1	0.122	0.4	< LOQ	Pass
Azadirachtin	1	0.122	1	< LOQ	Pass	Methyl parathion	1	0.122	0.2	< LOQ	Pass
Azoxystrobin	1	0.122	0.2	< LOQ	Pass	Mevinphos	1	0.122	1	< LOQ	Pass
Bifenazate	1	0.122	0.2	< LOQ	Pass	MGK-264			0.2	< LOQ	Pass
Bifenthrin	1	0.122	0.2	< LOQ	Pass	MGK-264 I*	1	0.0402		< LOQ	N/A
Boscalid	1	0.122	0.4	< LOQ	Pass	MGK-264 II*	1	0.0790		< LOQ	N/A
Captan	1	0.611	1	< LOQ	Pass	Myclobutanil	1	0.122	0.2	< LOQ	Pass
Carbaryl	1	0.122	0.2	< LOQ	Pass	Naled	1	0.122	0.5	< LOQ	Pass
Carbofuran	1	0.122	0.2	< LOQ	Pass	Oxamyl	1	0.122	1	< LOQ	Pass
Chlorantranil-iprole	1	0.122	0.2	< LOQ	Pass	Paclbutrazol	1	0.122	0.4	< LOQ	Pass
Chlordane	1	0.489	1	< LOQ	Pass	Pentachloronitrobenzene	1	0.122	1	< LOQ	Pass
Chlorfenapyr	1	0.122	1	< LOQ	Pass	Permethrin			0.2	< LOQ	Pass
Chlormequat chloride	1	0.122	1	< LOQ	Pass	Permethrin cis*	1	0.0562		< LOQ	N/A
Chlorpyrifos	1	0.122	0.2	< LOQ	Pass	Permethrin trans*	1	0.0660		< LOQ	N/A
Clofentezine	1	0.122	0.2	< LOQ	Pass	Phosmet	1	0.122	0.2	< LOQ	Pass
Coumaphos	1	0.122	1	< LOQ	Pass	Piperonylbutoxide	1	0.122	2	< LOQ	Pass
Cyfluthrin	1	0.122	1	< LOQ	Pass	Prallethrin	1	0.122	0.2	< LOQ	Pass
Cypermethrin	1	0.122	1	< LOQ	Pass	Propiconazole	1	0.122	0.4	< LOQ	Pass
Daminozide	1	0.122	1	< LOQ	Pass	Propoxur	1	0.122	0.2	< LOQ	Pass
Diazinon	1	0.122	0.2	< LOQ	Pass	Pyrethrins			1	< LOQ	Pass
Dichlorvos	1	0.122	1	< LOQ	Pass	Pyrethrins Cinerin I*	1	0.00660		< LOQ	N/A
Dimethoate	1	0.122	0.2	< LOQ	Pass	Pyrethrins Jasmolin I*	1	0.00462		< LOQ	N/A
Dimethomorph	1	0.122	1	< LOQ	Pass	Pyrethrins Pyrethrin I*	1	0.0650		< LOQ	N/A
Ethoprophos	1	0.122	0.2	< LOQ	Pass	Pyridaben	1	0.122	0.2	< LOQ	Pass
Etofenprox	1	0.122	0.4	< LOQ	Pass	Spinetoram	1	0.122	1	< LOQ	Pass
Etoxazole	1	0.122	0.2	< LOQ	Pass	Spinosad*			0.2	< LOQ	Pass
Fenhexamid	1	0.122	1	< LOQ	Pass	Spinosad A*	1	0.0985		< LOQ	N/A
Fenoxy carb	1	0.122	0.2	< LOQ	Pass	Spinosad D*	1	0.0213		< LOQ	N/A
Fenpyroximate	1	0.122	0.4	< LOQ	Pass	Spiromesifen	1	0.122	0.2	< LOQ	Pass
Fipronil	1	0.122	0.4	< LOQ	Pass	Spirotetramat	1	0.122	0.2	< LOQ	Pass
Flonicamid	1	0.122	1	< LOQ	Pass	Spiroxamine	1	0.122	0.2	< LOQ	Pass
Fludioxonil	1	0.122	0.4	< LOQ	Pass	Tebuconazole	1	0.122	0.4	< LOQ	Pass
Hexythiazox	1	0.122	1	< LOQ	Pass	Thiacloprid	1	0.122	0.2	< LOQ	Pass
Imazalil	1	0.122	0.2	< LOQ	Pass	Thiamethoxam	1	0.122	0.2	< LOQ	Pass
Imidacloprid	1	0.122	0.4	< LOQ	Pass	Trifloxystrobin	1	0.122	0.2	< LOQ	Pass
Indole-3-butryric acid	1	0.122	1	< LOQ	Pass						

* Beyond scope of accreditation

Prepared By: k4gdmc
Analysis Date: Jan 12, 2026 17:00:00 ESTAnalyzed By: k4gdmc
Prep Weight: 0.8179 GramsReviewed By: k4gdmc
Lab Batch #: NPM260001

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



Larry Clement
 Quality Assurance Officer
 Jan 14, 2026

Logan Alvarez
 Lead Technical Director
 Jan 14, 2026



8th | GMO

Regulatory Compliance Testing

Report Date: Jan 14, 2026

Sample ID: CTNY-251229-004

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	0.0207		0.0698	0.6980
α -Humulene	1	0.0207		0.1449	1.4490
α -Phellandrene	1	0.0207	< LOQ	< LOQ	
α -Pinene	1	0.0207		0.0438	0.4380
α -Terpinene	1	0.0207	< LOQ	< LOQ	
β -Caryophyllene*	1	0.0207		0.3895	3.8950
β -Myrcene	1	0.0207		0.2050	2.0500
β -Pinene*	1	0.0207		0.0892	0.8920
Camphepane	1	0.0207	< LOQ	< LOQ	
Caryophyllene Oxide*	1	0.0207	< LOQ	< LOQ	
cis- β -Ocimene*	1	0.0058	< LOQ	< LOQ	
d-Limonene*	1	0.0207		0.4184	4.1840
Δ^2 -Carene	1	0.0207	< LOQ	< LOQ	
Eucalyptol*	1	0.0207	< LOQ	< LOQ	
Total Terpenes*		11.5	1.5341	15.3410	

* Beyond scope of accreditation

Prepared By: dcab3b
Analysis Date: Jan 09, 2026 09:55:00 EST

Analyzed By: dcab3b
Prep Weight: 0.0965 Grams

Reviewed By: dcab3b
Lab Batch #: NT260002

Water Activity

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

PASS

Analyte	Limit	Results	Status
Water Activity	0.65 Aw	0.43 Aw	Pass

Prepared By: dcab3b
Analysis Date: Jan 12, 2026 08:35:00 EST

Analyzed By: dcab3b
Prep Weight: Grams

Reviewed By: dcab3b
Lab Batch #: NW260003



Larry Clement
Quality Assurance Officer
Jan 14, 2026

Logan Alvarez
Lead Technical Director
Jan 14, 2026

Definitions and Equations: Total THC = $THCa \times 0.877 + \Delta^8\text{-THC} + \Delta^9\text{-THC} + \Delta^10\text{-THC}$, $\Delta^10\text{-THC} = 9R\text{-}\Delta^10\text{-THC} + 9S\text{-}\Delta^10\text{-THC}$, Total CBD = $CBDe \times 0.877 + CBD$, 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



8th | GMO

Regulatory Compliance Testing

Report Date: Jan 14, 2026

Sample ID: CTNY-251229-004

pg 6 of 6

Accreditations



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, Fenoxy carb, 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, Paclbutrazol, 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, (-)-Guaiol, (-)-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

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

Filth, Foreign Matter

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



Accreditation #116070

Larry Clement
Quality Assurance Officer
Jan 14, 2026

Logan Alvarez
Lead Technical Director
Jan 14, 2026