



Crescendo Pre-Roll

Sample ID: 2503BTL0051.0127

Strain: N/A

Matrix: Plant

Type: Preroll

Batch/Lot Size: 1000 units

Batch#: 032425061001

Units Sampled: 10

Client

Mama's 420 Garden
 17162186815
 javerill1@gmail.com
 Lic. # OCM-MICRO-24-000194
 3186 Morgan Hollow Road
 Allegheny, NY 14706

Sample Collection Site: 3186 Morgan Hollow Rd

Date/Time Sampling Started: 03/24/25 14:00

Date/Time Sampling Finished: 03/24/25 14:26

Date/Time Sample Received: 03/24/25 15:50



Summary

Test	Result
Batch	Pass
Cannabinoids	Complete
Moisture	Pass
Water Activity	Pass
Microbials	Pass
Mycotoxins	Pass
Pesticides	Pass
Heavy Metals	Pass
Foreign Matter	Pass

Report Notes: See Report 51261 for Terpenes, Heavy Metals, Pesticides and Mycotoxins results.

Cannabinoids

Complete

Foreign Matter

Pass

17.50%	ND	0.38%
Total THC	Total CBD	Total CBG

Analyte	Result	Status
Foreign Matter	Not Detected	Pass
Mammal Excrement	Not Detected	Pass
FM Stems	Not Detected	Pass

Analyte	LOQ	Result	Result
	mg/g	mg/g	%
THCa	0.001 mg/g	193.08	19.31
Δ9-THC	0.001 mg/g	5.71	0.57
Δ8-THC	0.001 mg/g	<LOQ	<LOQ
THCV	0.001 mg/g	<LOQ	<LOQ
CBDa	0.001 mg/g	<LOQ	<LOQ
CBD	0.001 mg/g	<LOQ	<LOQ
CBDV	0.001 mg/g	<LOQ	<LOQ
CBN	0.001 mg/g	<LOQ	<LOQ
CBGa	0.001 mg/g	4.28	0.43
CBG	0.001 mg/g	<LOQ	<LOQ
CBC	0.001 mg/g	<LOQ	<LOQ
(6aR,9S)-d10-THC	0.001 mg/g	<LOQ	<LOQ
(6aR,9R)-d10-THC	0.001 mg/g	<LOQ	<LOQ
Total THC		175.040	17.504
Total CBD		ND	ND
Total		203.070	20.307

Date/Time Tested: 03/25/2025 09:42

Method: SOP-060

Limit for Mammal Excrement: Not more than an average of 1mg or more per pound.

Limit for Foreign Material: Not more than an average of 5% of stems 3mm or more in diameter or more by weight and not more than 2% of other foreign matter.

Date/Time Tested: 03/26/2025 13:20; Method: SOP- H101 SOP-H102; Report Notes:

Pass
 Limit: 15.0%, Date Tested: 3/25/2025, Time Tested: 10:25, Method: SOP-058
Moisture Content - 9.2%

Pass
 Limit: 0.65aw, Date Tested: 3/25/2025, Time Tested: 10:21, Method: SOP-059
Water Activity - 0.20 aw





Crescendo Pre-Roll

Sample ID: 2503BTL0051.0127

Strain: N/A

Matrix: Plant

Type: Preroll

Batch/Lot Size: 1000 units

Batch#: 032425061001

Units Sampled: 10

Client

Mama's 420 Garden

17162186815

javerill1@gmail.com

Lic. # OCM-MICRO-24-000194

3186 Morgan Hollow Road

Allegheny, NY 14706

Sample Collection Site: 3186 Morgan Hollow Rd

Date/Time Sampling Started: 03/24/25 14:00

Date/Time Sampling Finished: 03/24/25 14:26

Date/Time Sample Received: 03/24/25 15:50

Microbials

Pass

Analyte	LOQ	Limit	Result	Status
Aerobic Bacteria	CFU/g 100	CFU/g	CFU/g 120000	Tested
Yeast & Mold	100		370000	Tested

Date/Time Tested (Yeast & Mold): 03/25/2025 13:54

Date/Time Tested (Aerobic Bacteria): 03/25/2025 13:54

Date/Time Tested (Quantitative):

Method: SOP-100: Total Yeast/Mold Count, SOP-101: E. coli Count, SOP-102: Staphylococcus Count, SOP-103: Enterobacteriaceae Count, SOP-104: Aerobic Count, SOP-105: Coliform Count

Analyte	LOQ	Limit	Result	Status
Aspergillus flavus	1	Not Detected	Not Detected	Pass
Aspergillus niger	1	Not Detected	Not Detected	Pass
Aspergillus fumigatus	1	Not Detected	Not Detected	Pass
Aspergillus terreus	1	Not Detected	Not Detected	Pass
Shiga Toxin E. Coli	1	Not Detected	Not Detected	Pass
Salmonella	1	Not Detected	Not Detected	Pass

Date/Time Tested (Qualitative): 03/28/2025 10:32

Method: SOP-065: Aspergillus, SOP-066: STEC/Salmonella





Biotrax
 3580 Harlem Rd #2
 Buffalo, NY 14215
 AUC@biotrax.net
 716-651-0146
 License #: OCM-CPL-00005

Certificate of Analysis

Final



Date Released: 3/31/2025 11:55:23AM

Report #: 51261

2503BTL0051.0127

Sample #: 13224, Weight: 3.00g, Unit Count:
 Order #: X250326-0001

Category/Type: Plant, Flower - Cured

Date Collected: 3/26/2025 2:49:15AM

Date Received: 3/26/2025 7:44:27PM

Date Sampled: 3/26/2025 7:44:27PM

Regulator Sample ID: 2503BTL0051.0127

Regulator Source Package ID: 2503BTL0051.0127

Regulator Batch ID: 2503BTL0051.0127

Size: Not Provided, Unit Count:

Total Terpenes	Heavy Metals	Pesticides	Mycotoxins
0.179 %	PASS	PASS	PASS

Terpenes by HS-GC-MS

Date Completed: 03/28/2025 12:41PM



Compound	CAS#	LOQ (%)	%	Relative Concentration
Alpha-pinene	80-56-8	0.1000	0.1792	<div style="width: 100%; height: 10px; background-color: green;"></div>
Results based on dry weight				
Beta-myrcene	123-35-3	0.1000	ND	
Beta-caryophyllene	87-44-5	0.1000	ND	
Limonene	5989-27-5	0.1000	ND	
Alpha-humulene	6753-98-6	0.1000	ND	
Linalool	78-70-6	0.1000	ND	
Beta-pinene	127-91-3	0.1000	ND	
Terpinolene	586-62-9	0.1000	ND	
Ocimene	13877-91-3	0.1000	ND	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
 1809 Vestal Pkwy E

Vestal, NY 13850
 (607)301-0884
 InfoNY@KeystoneStateTesting.com
 www.KeystoneStateTesting.com
 Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Biotrax
 3580 Harlem Rd #2
 Buffalo, NY 14215
 AUC@biotrax.net
 716-651-0146
 License #: OCM-CPL-00005

Certificate of Analysis

Final



Sample #: 13224

2503BTL0051.0127

Compound	CAS#	LOQ (%)	%	Relative Concentration
Alpha-bisabolol	515-69-5	0.1000	ND	
Caryophyllene-oxide	1139-30-6	0.1000	ND	
Geraniol	106-24-1	0.1000	ND	
Camphene	79-92-5	0.1000	ND	
Guaiol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Terpineol	8006-39-1	0.1000	ND	
Fenchol	14575-74-7	0.1000	ND	
Valencene	4630-07-3	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	
Farnesene	502-61-4	0.1000	ND	

Test Comment: Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all QC passed.

Pesticides by LCMSMS

Pass

Analysis Date: 03/31/2025 10:07 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Abamectin	0.0100	0.500	ND	Pass
Acephate	0.0100	0.400	ND	Pass
Acequinocyl	0.0100	2.00	ND	Pass
Acetamiprid	0.0100	0.200	ND	Pass
Aldicarb	0.0100	0.400	ND	Pass
Azadirachtin	0.0100	1.00	ND	Pass
Azoxystrobin	0.0100	0.200	ND	Pass
Bifenazate	0.0100	0.200	ND	Pass
Bifenthrin	0.0100	0.200	ND	Pass
Boscalid	0.0100	0.400	ND	Pass
Captan	0.0100	1.00	ND	Pass
Carbaryl	0.0100	0.200	ND	Pass

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
 1809 Vestal Pkwy E
 Vestal, NY 13850
 (607)301-0884
 InfoNY@KeystoneStateTesting.com
 www.KeystoneStateTesting.com
 Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Biotrax
 3580 Harlem Rd #2
 Buffalo, NY 14215
 AUC@biotrax.net
 716-651-0146
 License #: OCM-CPL-00005

Certificate of Analysis

Final



Sample #: 13224

2503BTL0051.0127

Pesticides by LCMSMS

Pass

Analysis Date: 03/31/2025 10:07 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Carbofuran	0.0100	0.200	ND	Pass
Chlorantraniliprole	0.0100	0.200	ND	Pass
Chlordane-alpha	0.0100	1.00	ND	Pass
Chlorfenapyr	0.0100	1.00	ND	Pass
Chlormequat Chloride	0.0100	1.00	ND	Pass
Chlorpyrifos	0.0100	0.200	ND	Pass
Clofentezine	0.0100	0.200	ND	Pass
Coumaphos	0.0100	1.00	ND	Pass
Cyfluthrin	0.0100	1.00	ND	Pass
Cypermethrin	0.0100	1.00	ND	Pass
Daminozide	0.0100	1.00	ND	Pass
Diazinon	0.0100	0.200	ND	Pass
Dichlorvos	0.0100	1.00	ND	Pass
Dimethoate	0.0100	0.200	ND	Pass
Dimethomorph	0.0100	1.00	ND	Pass
Ethoprophos	0.0100	0.200	ND	Pass
Etofenprox	0.0100	0.400	ND	Pass
Etoxazole	0.0100	0.200	ND	Pass
Fenhexamid	0.0100	1.00	ND	Pass
Fenoxycarb	0.0100	0.200	ND	Pass
Fenproximate	0.0100	0.400	ND	Pass
Fipronil	0.0100	0.400	ND	Pass
Flonicamid	0.0100	1.00	ND	Pass
Fludioxonil	0.0100	0.400	ND	Pass
Hexythiazox	0.0100	1.00	ND	Pass
Imazalil	0.0100	0.200	ND	Pass

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
 1809 Vestal Pkwy E

Vestal, NY 13850
 (607)301-0884
 InfoNY@KeystoneStateTesting.com
 www.KeystoneStateTesting.com
 Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Biotrax
 3580 Harlem Rd #2
 Buffalo, NY 14215
 AUC@biotrax.net
 716-651-0146
 License #: OCM-CPL-00005

Certificate of Analysis

Final



Sample #: 13224

2503BTL0051.0127

Pesticides by LCMSMS

Pass

Analysis Date: 03/31/2025 10:07 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Imidacloprid	0.0100	0.400	ND	Pass
Indolebutyric Acid	0.0100	1.00	ND	Pass
Kresoxim-methyl	0.0100	0.400	ND	Pass
Malathion	0.0100	0.200	ND	Pass
Metalaxyl	0.0100	0.200	ND	Pass
Methiocarb	0.0100	0.200	ND	Pass
Methomyl	0.0100	0.400	ND	Pass
Methyl Parathion	0.0100	0.200	ND	Pass
Mevinphos	0.0100	1.00	ND	Pass
MGK-264	0.0100	0.200	ND	Pass
Myclobutanil	0.0100	0.200	ND	Pass
Naled	0.0100	0.500	ND	Pass
Oxamyl	0.0100	1.00	ND	Pass
Paclobutrazol	0.0100	0.400	ND	Pass
Pentachloronitrobenzene	0.0100	1.00	ND	Pass
Permethrins, Total	0.0100	0.200	ND	Pass
Phosmet	0.0100	0.200	ND	Pass
Piperonyl Butoxide	0.0100	2.00	ND	Pass
Prallethrin	0.0100	0.200	ND	Pass
Propiconazole	0.0100	0.400	ND	Pass
Propoxur	0.0100	0.200	ND	Pass
Pyrethrins Total	0.0100	1.00	ND	Pass
Pyridaben	0.0100	0.200	ND	Pass
Spinetoram Total	0.0100	1.00	ND	Pass
Spinosad Total	0.0100	0.200	ND	Pass
Spiromesifen	0.0100	0.200	ND	Pass

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
 1809 Vestal Pkwy E
 Vestal, NY 13850
 (607)301-0884
 InfoNY@KeystoneStateTesting.com
 www.KeystoneStateTesting.com
 Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Biotrax
 3580 Harlem Rd #2
 Buffalo, NY 14215
 AUC@biotrax.net
 716-651-0146
 License #: OCM-CPL-00005

Certificate of Analysis

Final



Sample #: 13224

2503BTL0051.0127

Pesticides by LCMSMS

Pass

Analysis Date: 03/31/2025 10:07 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Spirotetramat	0.0100	0.200	ND	Pass
Spiroxamine	0.0100	0.200	ND	Pass
Tebuconazole	0.0100	0.400	ND	Pass
Thiacloprid	0.0100	0.200	ND	Pass
Thiamethoxam	0.0100	0.200	ND	Pass
Trifloxystrobin	0.0100	0.200	ND	Pass

Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

Mycotoxins by LCMSMS

Pass

Analysis Date: 03/29/2025 12:29 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Aflatoxin B1	0.0050	0.020	ND	Pass
Aflatoxin B2	0.0050	0.020	ND	Pass
Aflatoxin G1	0.0050	0.020	ND	Pass
Aflatoxin G2	0.0050	0.020	ND	Pass
Ochratoxin A	0.0050	0.020	ND	Pass
Total Aflatoxin	0.0050	0.020	ND	Pass

Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.

Heavy Metals by ICPMS

Pass

Analysis Date: 03/28/2025 11:17 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Antimony	0.0100	2.00	ND	Pass
Arsenic	0.00100	0.200	0.0523	Pass
Cadmium	0.00150	0.200	0.0360	Pass
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	7.93	Pass
Lead	0.00250	0.500	0.0204	Pass

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
 1809 Vestal Pkwy E
 Vestal, NY 13850
 (607)301-0884
 InfoNY@KeystoneStateTesting.com
 www.KeystoneStateTesting.com
 Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Biotrax
 3580 Harlem Rd #2
 Buffalo, NY 14215
 AUC@biotrax.net
 716-651-0146
 License #: OCM-CPL-00005

Certificate of Analysis

Final



Sample #: 13224

2503BTL0051.0127

Heavy Metals by ICPMS

Pass

Analysis Date: 03/28/2025 11:17 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Mercury	0.000500	0.100	0.00557	Pass
Nickel	0.0100	5.00	ND	Pass

Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York
 1809 Vestal Pkwy E
 Vestal, NY 13850
 (607)301-0884
 InfoNY@KeystoneStateTesting.com
 www.KeystoneStateTesting.com
 Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director

