

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

Total THC: 20.4% Total CBD: 0.0547% Cannabinoids	Pass Heavy Metals	Pass Pesticides
Tested Terpenes	Not Tested Residual Solvents	Pass Mycotoxins
Pass Microbials	12.1% Moisture	0.57 a _w Water Activity
ND Foreign Matter	Not Tested Plant Pathogens	Not Tested Nutrients



North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00


Nick Szabo
Laboratory Manager


FJLA
Testing
Accreditation #118827
ISO/IEC 17025:2017

*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins is sum of Pyrethrins I and II.

*Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

CANNABINOID PROFILE by HPLC / SOP-140 / Date Tested - 08/06/2026

Analyte	LOQ %	Result mg/g	Result %
Tetrahydrocannabinolic acid (THCA)	0.0404	228	22.8
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0404	4.07	0.407
delta-8-Tetrahydrocannabinol (delta-8-THC)	0.0404	ND	ND
Tetrahydrocannabivarin (THCV)	0.0404	ND	ND
Tetrahydrocannabivarinic acid (THCVA) [†]	0.0404	1.21	0.121
Cannabidiolic acid (CBDA)	0.0404	0.624	0.0624
Cannabidiol (CBD)	0.0404	ND	ND
Cannabidivarin (CBDV)	0.0404	ND	ND
Cannabinol (CBN)	0.0404	ND	ND
Cannabigerolic acid (CBGA)	0.0404	7.44	0.744
Cannabigerol (CBG)	0.0404	1.59	0.159
Cannabichromene (CBC)	0.0404	ND	ND
Total THC		204	20.4
Total CBD		0.547	0.0547

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00


Nick Szabo
Laboratory Manager


FJLA
Testing
Accreditation #118827
ISO/IEC 17025:2017

*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins[†] is sum of Pyrethrins I and II.

[†]Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

Heavy Metals by ICPMS / NCTL SOP-103 / Date Tested - 08/06/2026

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0875	0.42	ND	Passed
Cadmium	0.0875	0.27	ND	Passed
Lead	0.350	0.87	ND	Passed
Mercury	0.0875	0.87	ND	Passed

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00



Nick Szabo
Laboratory Manager



FJLA
Testing
Accreditation #118827
ISO/IEC 17025:2017

*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins is sum of Pyrethrins I and II.

*Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

Microbials

Analyte	SOP	LOQ	OAC-3796	Result	Status
		cfu/g	cfu/g Limit	cfu/g	
Bile-Tolerant Gram-Negative Bacteria	SOP-101	NA	1000	ND	Passed
Total Aerobic Bacteria	SOP-101	NA	100000	ND	Passed
Total Coliforms	SOP-101	NA	1000	ND	Passed
Total Yeast & Mold	SOP-101	NA	50000	ND	Passed
Salmonella spp.	SOP-149	NA	ND	Negative	Passed
Shiga toxin-producing Escherichia coli	SOP-149	NA	ND	Negative	Passed

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00


Nick Szabo
Laboratory Manager



*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins is sum of Pyrethrins I and II.

*Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

Mycotoxins

by LCMSMS / NCTL SOP-102 / Date Tested - 08/07/2026

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Ochratoxin A	0.0192	0.02	ND	Passed
Aflatoxin B1	0.00479	0.02	ND	Passed
Aflatoxin B2	0.00479	0.02	ND	Passed
Aflatoxin G1	0.00479	0.02	ND	Passed
Aflatoxin G2	0.00479	0.02	ND	Passed
Total Aflatoxins		0.02	ND	Passed

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00


Nick Szabo
Laboratory Manager



*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins is sum of Pyrethrins I and II.

*Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

Pesticides by LCMSMS / NCTL SOP-102 / Date Tested - 08/07/2026

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Abamectin	0.0479	ND	ND	Passed
Aldicarb	0.0479	ND	ND	Passed
Bifenazate	0.0192	0.1	ND	Passed
Cyfluthrin	0.479	0.05	ND	Passed
Daminozide	0.479	ND	ND	Passed
Diazinon	0.0479	ND	ND	Passed
Dichlorvos	0.0479	ND	ND	Passed
Dimethoate	0.0479	ND	ND	Passed
Etoxazole	0.00958	ND	ND	Passed
Flonicamid	0.0288	0.03	ND	Passed
Fludioxonil	0.00958	0.01	ND	Passed
Imidacloprid	0.00958	ND	ND	Passed
Myclobutanil	0.0479	ND	ND	Passed
Paclobutrazol	0.0240	ND	ND	Passed
Piperonyl Butoxide	0.00958	0.1	ND	Passed
Spirotetramat	0.00958	0.01	ND	Passed
Thiamethoxam	0.00958	0.02	ND	Passed
Total Pyrethrins ²		0.05	ND	Passed
Trifloxystrobin	0.00958	0.01	ND	Passed
Spinosad	0.00479	0.02	ND	Passed

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00


Nick Szabo
Laboratory Manager


FJLA
Testing
Accreditation #118827
ISO/IEC 17025:2017

*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins is sum of Pyrethrins I and II.

*Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com

METRC ID: 1A40703000020D2000000547

License: CCC000033-00

Report Created: 8/10/2026

CC ID: 2608NCTL3422.29995

Sample Received: 8/5/2026

NCTL ID: 232916

Item: M00001315137: Gastro Pop Bulk Flower

METRC Batch: 1A40703000020D2000000538

Strain: Gastro Pop

Product Category: Bulk Flower/Buds

Terpenes

by GCMS / NCTL-SOP-123 / Date Tested - 08/07/2026

Analyte	LOQ	Result	Result
	%	mg/g	%
beta-Myrcene	0.000839	5.11	0.511
beta-Caryophyllene ⁽¹⁾	0.00201	4.80	0.480
alpha-Humulene	0.000839	1.41	0.141
Linalool	0.00168	0.624	0.0624
delta-Limonene	0.000839	0.486	0.0486
Ocimene (cis + trans)		0.458	0.0458
alpha-Bisabolol	0.00168	0.369	0.0369
beta-Pinene ⁽¹⁾	0.00168	0.253	0.0253
Caryophyllene Oxide	0.00336	0.195	0.0195
trans-B-Farnesene	0.00336	0.170	0.0170
alpha-Terpineol	0.00168	0.105	0.0105
alpha-Pinene	0.000839	0.0981	0.00981
Nerolidol (cis + trans)		0.0973	0.00973
Fenchyl Alcohol	0.00336	0.0963	0.00963
trans-2-Pinanol	0.00336	0.0682	0.00682
beta-Eudesmol	0.00168	0.0550	0.00550
Eucalyptol	0.00168	0.0482	0.00482
Farnesol (sum of isomers)		0.0437	0.00437
Borneol	0.00168	0.0275	0.00275
Camphene	0.000839	0.0252	0.00252
Sabinene Hydrate	0.00168	0.0191	0.00191
Terpinolene	0.000839	0.0161	0.00161
alpha-Cedrene	0.000671	ND	ND
alpha-Terpinene	0.000839	ND	ND
Cedrol	0.000839	ND	ND
Fenchone	0.000839	ND	ND
gamma-Terpinene	0.000839	ND	ND
Geraniol	0.00336	ND	ND

Analyte	LOQ	Result	Result
	%	mg/g	%
Geranyl Acetate	0.00336	ND	ND
Guaiol	0.00168	ND	ND
Isoborneol	0.000839	ND	ND
Isopulegol	0.00336	ND	ND
Menthol	0.00168	ND	ND
Nerol	0.00336	ND	ND
Pulegone	0.00168	ND	ND
Valencene	0.000839	ND	ND
alpha-Thujone	0.00168	ND	ND
beta-Elementene	0.000839	ND	ND
Camphor	0.00168	ND	ND
Carene ⁽¹⁾	0.00168	ND	ND
Carvacrol	0.00168	ND	ND
Carvone	0.000839	ND	ND
Citral (cis + trans)		ND	ND
Citronellol	0.00336	ND	ND
Cymene (sum of isomers)		ND	ND
Isobornyl Acetate	0.000839	ND	ND
Menthone		ND	ND
Nootkatone	0.00336	ND	ND
Octyl Acetate	0.00168	ND	ND
Phytane	0.000839	ND	ND
Piperitone	0.000839	ND	ND
Safranal	0.000839	ND	ND
Terpinen-4-ol	0.00168	ND	ND
Thymol	0.000839	ND	ND
Verbenone	0.00168	ND	ND

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #CCL000014-00


Nick Szabo
Laboratory Manager


FJLA
Testing
Accreditation #118827
ISO/IEC 17025:2017

*Ohio OAC 3796 Limits. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. Foreign Matter by Visual Inspection NCTL SOP-230. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer or Oven/Analytical Balance, NCTL SOP-156. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless otherwise noted. Terpenes is a qualitative test providing estimated concentrations only. ¹Sabinene co-elutes w/ beta-pinene; phellandrene co-elutes w/ carene; beta-cedrene co-elutes w/ beta-caryophyllene; if a co-eluting analyte is present in sample, results are added to beta-pinene, carene, and/or beta-caryophyllene respectively. ²Pyrethrins is sum of Pyrethrins I and II.

*Not validated for this analyte and not within scope of ISO 17025 accreditation. This Certificate shall not be reproduced, except in full, without the written consent of NCTL.