

Prepared For: Mother Grows Best
Lot #5 Steinway Blvd SE
Canton, OH 44707
sdorf@perelmandorf.com
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Total THC: 769 mg/g Total CBD: 0.00 mg/g Cannabinoids	Pass Heavy Metals	Pass Pesticides
Tested Terpenes	Pass Residual Solvents	Pass Mycotoxins
Pass Microbials	Not Tested Moisture	Not Tested Water Activity
Tested 04/22/2026 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-107. 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. ²"Pyrethrins" is sum of Pyrethrins I and II. ³Not 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

CANNABINOID PROFILE by HPLC / SOP-140 / Date Tested - 04/23/2026

Analyte	LOQ mg/g	Result mg/g	Result %
Tetrahydrocannabinolic acid (THCA)	2.95	40.7	4.07
delta-9-Tetrahydrocannabinol (delta-9-THC)	2.95	730	73.0
delta-8-Tetrahydrocannabinol (delta-8-THC)	2.95	3.46	0.346
Tetrahydrocannabivarin (THCV)	2.95	3.49	0.349
Tetrahydrocannabivarinic acid (THCVA) †	2.95	ND	ND
Cannabidiolic acid (CBDA)	2.95	ND	ND
Cannabidiol (CBD)	2.95	ND	ND
Cannabidivarin (CBDV)	2.95	ND	ND
Cannabinol (CBN)	2.95	ND	ND
Cannabigerolic acid (CBGA)	2.95	8.38	0.838
Cannabigerol (CBG)	2.95	10.0	1.00
Cannabichromene (CBC)	2.95	4.17	0.417
Total THC		769	76.9
Total CBD		ND	ND

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-107. 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. †Sabinene 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. ‡"Pyrethrins" 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Heavy Metals by ICPMS / NCTL SOP-103 / Date Tested - 04/23/2026

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0625	0.42	ND	Passed
Cadmium	0.0625	0.27	ND	Passed
Lead	0.250	0.87	ND	Passed
Mercury	0.0625	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



*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-107. 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. ²"Pyrethrins" is sum of Pyrethrins I and II. ³Not 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Microbials by NCTL SOP-101/149 / Date Tested - 04/22/2026

Analyte	LOQ	OAC-3796	Result	Status
	cfu/g	cfu/g Limit	cfu/g	
Total Aerobic Bacteria	NA	10000	ND	Passed
Bile-Tolerant Gram-Negative Bacteria	NA	100	ND	Passed
Total Coliforms	NA	100	ND	Passed
Total Yeast & Mold	NA	1000	ND	Passed
Salmonella spp.	NA	ND	Negative	Passed
Shiga toxin-producing Escherichia coli	NA	ND	Negative	Passed

NOTES

MICROPP26042203

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-107. 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. ²"Pyrethrins" 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Mycotoxins

by LCMSMS / NCTL SOP-102 / Date Tested - 04/23/2026

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Ochratoxin A	0.0160	0.02	ND	Passed
Aflatoxin B1	0.00401	0.02	ND	Passed
Aflatoxin B2	0.00401	0.02	ND	Passed
Aflatoxin G1	0.00401	0.02	ND	Passed
Aflatoxin G2	0.00401	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



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-107. 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. ²"Pyrethrins" 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Pesticides by LCMSMS / NCTL SOP-102 / Date Tested - 04/23/2026

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Abamectin	0.0401	ND	ND	Passed
Aldicarb	0.0401	ND	ND	Passed
Bifenazate	0.0160	0.1	ND	Passed
Cyfluthrin	0.401	0.05	ND	Passed
Daminozide	0.401	ND	ND	Passed
Diazinon	0.0401	ND	ND	Passed
Dichlorvos	0.0401	ND	ND	Passed
Dimethoate	0.0401	ND	ND	Passed
Etoxazole	0.00802	ND	ND	Passed
Flonicamid	0.0241	0.03	ND	Passed
Fludioxonil	0.00802	0.01	ND	Passed
Imidacloprid	0.00802	ND	ND	Passed
Myclobutanil	0.0401	ND	ND	Passed
Paclobutrazol	0.0201	ND	ND	Passed
Piperonyl Butoxide	0.00802	0.1	ND	Passed
Spirotetramat	0.00802	0.01	ND	Passed
Thiamethoxam	0.00802	0.02	ND	Passed
Total Pyrethrins ²		0.05	ND	Passed
Trifloxystrobin	0.00802	0.01	ND	Passed
Spinosad	0.00401	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-107. 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. ²"Pyrethrins" 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Residual Solvents by GCMS / NCTL-SOP-142 / Date Tested - 04/23/2026

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Acetone	289	5000	ND	Passed
Benzene	1.16	2	ND	Passed
Ethanol	289	5000	ND	Passed
Heptane	289	5000	ND	Passed
Hexane	67.1	290	ND	Passed
Isobutane	289	5000	ND	Passed
Isopropyl Alcohol	289	5000	ND	Passed
N-butane	289	5000	ND	Passed
Pentane	289	5000	ND	Passed
Propane	289	5000	ND	Passed
Xylenes (o)	139	2170	ND	Passed
Xylenes (m, p)	278	2170	ND	Passed
Total Xylenes		2170	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-107. 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. ²"Pyrethrins" is sum of Pyrethrins I and II. ³Not 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
License: CCP000034-00

METRC ID: 1A40703000020D1000051575

Report Created: 4/27/2026

CC ID: 2604NCTL1766.14870

Sample Received: 4/22/2026

LIMS ID: 217943

Item: M00001334141: Guava Cooler Bulk Live Resin

METRC Batch: 1A40703000020D1000051557

Strain: Guava Cooler

Product Category: Bulk Concentrate

Terpenes by GCMS / NCTL-SOP-123 / Date Tested - 04/24/2026

Analyte	LOQ	Result	Result
	mg/g	mg/g	%
beta-Myrcene	0.0292	23.0	2.30
delta-Limonene	0.0292	16.4	1.64
beta-Caryophyllene ⁽¹⁾	0.0700	8.99	0.899
Linalool	0.0583	8.22	0.822
Ocimene (cis + trans)		4.05	0.405
alpha-Pinene	0.0292	3.05	0.305
alpha-Humulene	0.0292	2.93	0.293
alpha-Terpineol	0.0583	2.50	0.250
Fenchyl Alcohol	0.117	2.26	0.226
alpha-Bisabolol	0.0583	1.30	0.130
Terpinolene	0.0292	1.24	0.124
Nerolidol (cis + trans)		0.954	0.0954
trans-B-Farnesene	0.117	0.748	0.0748
Camphene	0.0292	0.698	0.0698
Borneol	0.0583	0.550	0.0550
beta-Eudesmol	0.0583	0.290	0.0290
alpha-Terpinene	0.0292	0.128	0.0128
Farnesol (sum of isomers)		0.124	0.0124
beta-Pinene ⁽¹⁾	0.0583	0.103	0.0103
Carene ⁽¹⁾	0.0583	0.103	0.0103
gamma-Terpinene	0.0292	0.0961	0.00961
Fenchone	0.0292	0.0831	0.00831
Terpinen-4-ol	0.0583	0.0704	0.00704
Cymene (sum of isomers)		0.0344	0.00344
alpha-Cedrene	0.0233	ND	ND
Caryophyllene Oxide	0.117	ND	ND
Cedrol	0.0292	ND	ND
Eucalyptol	0.0583	ND	ND

Analyte	LOQ	Result	Result
	mg/g	mg/g	%
Geraniol	0.117	ND	ND
Geranyl Acetate	0.117	ND	ND
Guaiol	0.0583	ND	ND
Isoborneol	0.0292	ND	ND
Isopulegol	0.117	ND	ND
Menthol	0.0583	ND	ND
Nerol	0.117	ND	ND
Pulegone	0.0583	ND	ND
Sabinene Hydrate	0.0583	ND	ND
Valencene	0.0292	ND	ND
alpha-Thujone	0.0583	ND	ND
beta-Elementene	0.0292	ND	ND
Camphor	0.0583	ND	ND
Carvacrol	0.0583	ND	ND
Carvone	0.0292	ND	ND
Citral (cis + trans)		ND	ND
Citronellol	0.117	ND	ND
Isobornyl Acetate	0.0292	ND	ND
Menthone		ND	ND
Nootkatone	0.117	ND	ND
Octyl Acetate	0.0583	ND	ND
Phytane	0.0292	ND	ND
Piperitone	0.0292	ND	ND
Safranal	0.0292	ND	ND
Thymol	0.0292	ND	ND
trans-2-Pinanol	0.117	ND	ND
Verbenone	0.0583	ND	ND

NOTES

See COA Footnote

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-107. 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. ²"Pyrethrins" is sum of Pyrethrins I and II. ³Not 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.