

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

METRC ID: 1A40703000020D2000000478

License: CCC000033-00

Report Created: 7/29/2026

CC ID: 2607NCTL3239.28281

Sample Received: 7/24/2026

NCTL ID: 231276

Item: M00001328923: Honeydew Bulk Flower

METRC Batch: 1A40703000020D2000000469

Strain: Honeydew

Product Category: Bulk Flower/Buds

Total THC: 24.7% Total CBD: 0.0660% Cannabinoids	Pass Heavy Metals	Pass Pesticides
Tested Terpenes	Not Tested Residual Solvents	Pass Mycotoxins
Pass Microbials	11.9% Moisture	0.59 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.

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CANNABINOID PROFILE by HPLC / SOP-140 / Date Tested - 07/28/2026

Analyte	LOQ %	Result mg/g	Result %
Tetrahydrocannabinolic acid (THCA)	0.0431	277	27.7
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0431	3.99	0.399
delta-8-Tetrahydrocannabinol (delta-8-THC)	0.0431	ND	ND
Tetrahydrocannabivarin (THCV)	0.0431	ND	ND
Tetrahydrocannabivarinic acid (THCVA) [†]	0.0431	1.97	0.197
Cannabidiolic acid (CBDA)	0.0431	0.753	0.0753
Cannabidiol (CBD)	0.0431	ND	ND
Cannabidivarin (CBDV)	0.0431	ND	ND
Cannabinol (CBN)	0.0431	ND	ND
Cannabigerolic acid (CBGA)	0.0431	10.1	1.01
Cannabigerol (CBG)	0.0431	0.610	0.0610
Cannabichromene (CBC)	0.0431	ND	ND
Total THC		247	24.7
Total CBD		0.660	0.0660

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Strain: Honeydew

Product Category: Bulk Flower/Buds

Heavy Metals by ICPMS / NCTL SOP-103 / Date Tested - 07/27/2026

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0915	0.42	ND	Passed
Cadmium	0.0915	0.27	ND	Passed
Lead	0.366	0.87	ND	Passed
Mercury	0.0915	0.87	ND	Passed

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Strain: Honeydew

Product Category: Bulk Flower/Buds

Microbials by NCTL SOP-101/149 / Date Tested - 07/24/2026

Analyte	LOQ	OAC-3796	Result	Status
	cfu/g	cfu/g Limit	cfu/g	
Total Aerobic Bacteria	NA	100000	ND	Passed
Bile-Tolerant Gram-Negative Bacteria	NA	1000	ND	Passed
Total Coliforms	NA	1000	ND	Passed
Total Yeast & Mold	NA	50000	926	Passed
Salmonella spp.	NA	ND	Negative	Passed
Shiga toxin-producing Escherichia coli	NA	ND	Negative	Passed

NOTES

260724_MICRO_Flower8

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Strain: Honeydew

Product Category: Bulk Flower/Buds

Mycotoxins by LCMSMS / NCTL SOP-102 / Date Tested - 07/28/2026

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Ochratoxin A	0.0167	0.02	ND	Passed
Aflatoxin B1	0.00418	0.02	ND	Passed
Aflatoxin B2	0.00418	0.02	ND	Passed
Aflatoxin G1	0.00418	0.02	ND	Passed
Aflatoxin G2	0.00418	0.02	ND	Passed
Total Aflatoxins		0.02	ND	Passed

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Product Category: Bulk Flower/Buds

Pesticides

by LCMSMS / NCTL SOP-102 / Date Tested - 07/28/2026

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Abamectin	0.0418	ND	ND	Passed
Aldicarb	0.0418	ND	ND	Passed
Bifenazate	0.0167	0.1	ND	Passed
Cyfluthrin	0.418	0.05	ND	Passed
Daminozide	0.418	ND	ND	Passed
Diazinon	0.0418	ND	ND	Passed
Dichlorvos	0.0418	ND	ND	Passed
Dimethoate	0.0418	ND	ND	Passed
Etoxazole	0.00836	ND	ND	Passed
Flonicamid	0.0251	0.03	ND	Passed
Fludioxonil	0.00836	0.01	ND	Passed
Imidacloprid	0.00836	ND	ND	Passed
Myclobutanil	0.0418	ND	ND	Passed
Paclobutrazol	0.0209	ND	ND	Passed
Piperonyl Butoxide	0.00836	0.1	ND	Passed
Spirotetramat	0.00836	0.01	ND	Passed
Thiamethoxam	0.00836	0.02	ND	Passed
Total Pyrethrins ²		0.05	ND	Passed
Trifloxystrobin	0.00836	0.01	ND	Passed
Spinosad	0.00418	0.02	ND	Passed

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Product Category: Bulk Flower/Buds

Terpenes by GCMS / NCTL-SOP-123 / Date Tested - 07/28/2026

Analyte	LOQ	Result	Result
	%	mg/g	%
beta-Myrcene	0.000676	5.50	0.550
delta-Limonene	0.000676	4.19	0.419
beta-Caryophyllene ⁽¹⁾	0.00162	1.53	0.153
beta-Pinene ⁽¹⁾	0.00135	0.695	0.0695
Linalool	0.00135	0.626	0.0626
alpha-Humulene	0.000676	0.452	0.0452
alpha-Pinene	0.000676	0.417	0.0417
alpha-Terpeneol	0.00135	0.396	0.0396
Fenchyl Alcohol	0.00270	0.356	0.0356
alpha-Bisabolol	0.00135	0.355	0.0355
trans-2-Pinanol	0.00270	0.258	0.0258
Camphene	0.000676	0.123	0.0123
Borneol	0.00135	0.106	0.0106
Terpinolene	0.000676	0.0993	0.00993
Caryophyllene Oxide	0.00270	0.0629	0.00629
Ocimene (cis + trans)		0.0502	0.00502
trans-B-Farnesene	0.00270	0.0482	0.00482
Fenchone	0.000676	0.0481	0.00481
Nerolidol (cis + trans)		0.0452	0.00452
beta-Eudesmol	0.00135	0.0304	0.00304
Terpinen-4-ol	0.00135	0.0137	0.00137
alpha-Cedrene	0.000541	ND	ND
alpha-Terpinene	0.000676	ND	ND
Cedrol	0.000676	ND	ND
Eucalyptol	0.00135	ND	ND
gamma-Terpinene	0.000676	ND	ND
Geraniol	0.00270	ND	ND
Geranyl Acetate	0.00270	ND	ND

Analyte	LOQ	Result	Result
	%	mg/g	%
Guaiol	0.00135	ND	ND
Isoborneol	0.000676	ND	ND
Isopulegol	0.00270	ND	ND
Menthol	0.00135	ND	ND
Nerol	0.00270	ND	ND
Pulegone	0.00135	ND	ND
Sabinene Hydrate	0.00135	ND	ND
Valencene	0.000676	ND	ND
alpha-Thujone	0.00135	ND	ND
beta-Elementene	0.000676	ND	ND
Camphor	0.00135	ND	ND
Carene ⁽¹⁾	0.00135	ND	ND
Carvacrol	0.00135	ND	ND
Carvone	0.000676	ND	ND
Citral (cis + trans)		ND	ND
Citronellol	0.00270	ND	ND
Cymene (sum of isomers)		ND	ND
Farnesol (sum of isomers)		ND	ND
Isobornyl Acetate	0.000676	ND	ND
Menthone		ND	ND
Nootkatone	0.00270	ND	ND
Octyl Acetate	0.00135	ND	ND
Phytane	0.000676	ND	ND
Piperitone	0.000676	ND	ND
Safranal	0.000676	ND	ND
Thymol	0.000676	ND	ND
Verbenone	0.00135	ND	ND

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See COA Footnote

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