

Prepared For: Standard Wellness
105 Commerce Drive
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License: MMCP00020

METRC ID: 1A40701000005DD000018255

Report Created: 7/14/2022

CC ID: 2207NCTL2028.12859

Sample Received: 7/11/2022

LIMS ID: 80444

Item: M00000045311: MAC Flower

METRC Batch: 1A40701000005DD000018222

Strain: MAC

Product Category: Bulk Flower/Buds


CANNABINOID PROFILE by HPLC / NCTL SOP-104 / Date Tested - 07/12/2022

Analyte	LOQ %	Result mg/g	Result %
Tetrahydrocannabinolic acid (THCA)	0.111	228	22.8
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.111	11.2	1.12
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.221	ND	ND
Tetrahydrocannabivarin (THCV)	0.111	ND	ND
Cannabidiolic acid (CBDA)	0.111	ND	ND
Cannabidiol (CBD)	0.111	ND	ND
Cannabidivarin (CBDV)	0.111	ND	ND
Cannabinol (CBN)	0.111	ND	ND
Cannabigerolic acid (CBGA)	0.111	5.93	0.593
Cannabigerol (CBG)	0.111	ND	ND
Cannabichromene (CBC)	0.111	1.69	0.169
Total THC		211	21.1
Total CBD		ND	ND

Total THC: 21.1% Total CBD: 0.00% Cannabinoids	Pass Heavy Metals	Pass Pesticides	Tested Terpenes	Not Tested Residual Solvents
Pass Mycotoxins	Pass Microbials	Tested 07/13/2022 13.3 % Moisture	Tested 07/12/2022 0.56 aw Water Activity	Tested 07/11/2022 ND Foreign Matter

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #MMCP00010


Nick Szabo
Laboratory Manager



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Product Category: Bulk Flower/Buds

Heavy Metals by ICPMS / NCTL SOP-103 / Date Tested - 07/12/2022

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Arsenic	0.0882	0.42	ND	Passed
Cadmium	0.0882	0.27	ND	Passed
Lead	0.353	0.87	ND	Passed
Mercury	0.0882	0.87	ND	Passed

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Microbials by 3M Petrifilm / NCTL SOP-101 / Date Tested - 07/11/2022

Analyte	LOQ cfu/g	OAC-3796 cfu/g Limit	Result cfu/g	Status
Total Aerobic Bacteria		100000	ND	Passed
Bile-Tolerant Gram-Negative Bacteria		1000	ND	Passed
Total Coliforms		1000	ND	Passed
E. Coli		1	ND	Passed
Salmonella		1	ND	Passed
Total Yeast & Mold		10000	90	Passed

NOTES

MICRO22071102

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Mycotoxins by LCMSMS / NCTL SOP-102 / Date Tested - 07/13/2022

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	19.7	20	ND	Passed
Aflatoxin B1	4.91	20	ND	Passed
Aflatoxin B2	4.91	20	ND	Passed
Aflatoxin G1	4.91	20	ND	Passed
Aflatoxin G2	4.91	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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Pesticides by LCMSMS / NCTL SOP-102 / Date Tested - 07/13/2022

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Abamectin	0.0491	ND	ND	Passed
Aldicarb	0.00983	ND	ND	Passed
Bifenazate	0.0197	0.02	ND	Passed
Cyfluthrin	0.0983	0.01	ND	Passed
Daminozide	0.0491	ND	ND	Passed
Diazinon	0.00491	ND	ND	Passed
Dichlorvos	0.0491	ND	ND	Passed
Dimethoate	0.00983	ND	ND	Passed
Etoxazole	0.00983	ND	ND	Passed
Flonicamid	0.0295	0.03	ND	Passed
Fludioxonil	0.00983	0.01	ND	Passed
Imidacloprid	0.00983	ND	ND	Passed
Myclobutanil	0.0491	ND	ND	Passed
Paclbutrazol	0.00983	ND	ND	Passed
Piperonyl Butoxide	0.00983	0.1	ND	Passed
Pyrethrin 1	0.0276	0.05	ND	Passed
Spirotetramat	0.0197	0.01	ND	Passed
Thiamethoxam	0.00983	0.02	ND	Passed
Trifloxystrobin	0.00983	0.01	ND	Passed
Spinosad	0.00491	0.01	ND	Passed

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Product Category: Bulk Flower/Buds


Terpenes by GCMS / NCTL-SOP-123 / Date Tested - 07/12/2022

Analyte	LOQ	Result	Result
	%	mg/g	%
delta-Limonene	0.00378	6.91	0.691
beta-Caryophyllene	0.00378	2.59	0.259
Linalool	0.00378	1.55	0.155
alpha-Pinene	0.00378	1.3	0.13
beta-Pinene (1)	0.00755	1.26	0.126
beta-Myrcene	0.00378	1.13	0.113
alpha-Bisabolol	0.00378	0.922	0.0922
alpha-Humulene	0.00378	0.859	0.0859
Fenchyl Alcohol	0.00378	0.669	0.0669
alpha-Terpineol	0.00378	0.644	0.0644
Caryophyllene Oxide	0.00378	0.263	0.0263
Nerolidol (cis + trans)		0.237	0.0237
Camphene	0.00378	0.197	0.0197
Ocimene (cis + trans)		0.154	0.0154
Borneol	0.00755	0.125	0.0125
Isopulegol	0.00378	0.0988	0.00988
Terpinolene	0.00378	0.0764	0.00764
trans-B-Farnesene	0.00378	0.0517	0.00517
alpha-Cedrene	0.00378	ND	ND
alpha-Terpinene	0.00378	ND	ND
Cedrol	0.00755	ND	ND
Eucalyptol	0.00378	ND	ND
Fenchone	0.00378	ND	ND
gamma-Terpinene	0.00378	ND	ND
Geraniol	0.00378	ND	ND
Geranyl Acetate	0.00378	ND	ND

Analyte	LOQ	Result	Result
	%	mg/g	%
Guaiol	0.00378	ND	ND
Isoborneol	0.00378	ND	ND
Menthol	0.00378	ND	ND
Nerol	0.00378	ND	ND
Pulegone	0.00378	ND	ND
Sabinene Hydrate	0.00378	ND	ND
Valencene	0.00378	ND	ND
alpha-Thujone	0.00378	ND	ND
Camphor	0.00378	ND	ND
Carene (1)	0.00755	ND	ND
Carvacrol	0.00755	ND	ND
Carvone	0.00378	ND	ND
Citral (cis + trans)		ND	ND
Citronellol	0.00755	ND	ND
Cymene (sum of isomers)		ND	ND
Isobornyl acetate	0.00378	ND	ND
Menthone		ND	ND
Nootkatone	0.00755	ND	ND
Octyl acetate	0.00378	ND	ND
Phytane	0.00378	ND	ND
Piperitone	0.00378	ND	ND
Safranal	0.00378	ND	ND
Terpinen-4-ol	0.00378	ND	ND
Thymol	0.00378	ND	ND
Verbenone	0.00378	ND	ND

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