

Prepared For: Standard Wellness
105 Commerce Drive
Gibsonburg, OH 43431
ddepaolo@standardwellness.com
License: MMPC00020

METRC ID: 1A40701000005DD000009652

Report Created: 5/18/2021

CC ID: 2105NCTL1049.6700

Sample Received: 5/13/2021

LIMS ID: 52752

Item: M00000045311: MAC Flower

METRC Batch: 1A40701000005DD000009580

Strain: MAC

Product Category: Bulk Flower/Buds

CANNABINOID PROFILE


by Shimadzu HPLC / NCTL SOP-104 / Date Tested - 05/15/2021, Analyst: Matt Wagner

Analyte	LOQ	Result	Result
	%	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.0803	245	24.5
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0803	4.47	0.447
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.161	ND	ND
Tetrahydrocannabivarin (THCV)	0.0803	ND	ND
Cannabidiolic acid (CBDA)	0.0803	ND	ND
Cannabidiol (CBD)	0.0803	ND	ND
Cannabidivarin (CBDV)	0.0803	ND	ND
Cannabinol (CBN)	0.0803	ND	ND
Cannabigerolic acid (CBGA)	0.0803	7.37	0.737
Cannabigerol (CBG)	0.0803	ND	ND
Cannabichromene (CBC)	0.0803	1.57	0.157
Total THC		219	21.9
Total CBD		ND	ND

Total THC: 21.9 % Total CBD: 0.00 % Cannabinoids	Pass Heavy Metals	Pass Pesticides	Tested Terpenes	Not Tested Residual Solvents
Pass Mycotoxins	Pass Microbials	Tested 10.9 % Moisture	Tested 0.45 aw Water Activity	Pass ND Foreign Matter

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
Streetsboro, OH 44241
(234) 212-1860
License #MMCPL00010


Nick Szabo
Laboratory Manager



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Heavy Metals by Shimadzu ICPMS / NCTL SOP-103 / Date Tested - , Analyst: Zach Melvin

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Arsenic	0.0947	0.42	ND	Passed
Cadmium	0.0947	0.27	ND	Passed
Lead	0.379	0.87	ND	Passed
Mercury	0.0947	0.87	ND	Passed

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Microbials by 3M Petrifilm / NCTL SOP-101 / Date Tested - , Analyst: Zankhana Thakkar

Analyte	LOQ cfu/g	OAC-3796 cfu/g Limit	Result cfu/g	Status
Bile-Tolerant Gram-Negative Bacteria		1000	ND	Passed
E. Coli		1	ND	Passed
Salmonella		1	ND	Passed
Total Aerobic Bacteria		100000	89	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	ND	Passed

NOTES

MICRO21051402

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Mycotoxins by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 05/15/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	19.3	20	ND	Passed
Aflatoxin B1	4.82	20	ND	Passed
Aflatoxin B2	4.82	20	ND	Passed
Aflatoxin G1	4.82	20	ND	Passed
Aflatoxin G2	4.82	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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Pesticides

by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 05/15/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Trifloxystrobin	9.64	10	ND	Passed
Thiamethoxam	9.64	20	ND	Passed
Spirotetramat	19.3	10	ND	Passed
Pyrethrin 1	27	50	ND	Passed
Piperonyl Butoxide	9.64	100	ND	Passed
Paclobutrazol	9.64	>LOQ	ND	Passed
Myclobutanil	48.2	>LOQ	ND	Passed
Imidacloprid	9.64	>LOQ	ND	Passed
Fludioxonil	9.64	10	ND	Passed
Flonicamid	28.9	30	ND	Passed
Dimethoate	9.64	>LOQ	ND	Passed
Dichlorvos	48.2	>LOQ	ND	Passed
Diazinon	4.82	>LOQ	ND	Passed
Daminozide	48.2	>LOQ	ND	Passed
Cyfluthrin	96.4	10	ND	Passed
Bifenazate	19.3	20	ND	Passed
Aldicarb	9.64	>LOQ	ND	Passed
Abamectin	48.2	>LOQ	ND	Passed
Etoxazole	9.64	>LOQ	ND	Passed
Spinosad	4.82	10	ND	Passed

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Terpenes by Shimadzu GCMS / NCTL-SOP-106 / Date Tested - 05/15/2021, Analyst: Debbie Schordock

Analyte	LOQ	Mass	Mass
	%	mg/g	%
delta-Limonene	0.0133	12.6	1.26
beta-Caryophyllene	0.0133	3.56	0.356
alpha-Pinene	0.0133	3.13	0.313
beta-Pinene	0.0133	2.62	0.262
beta-Myrcene	0.0133	2.07	0.207
alpha-Bisabolol	0.0133	1.66	0.166
alpha-Humulene	0.0133	1.07	0.107
beta-Ocimene	0.0133	0.411	0.0411
Camphene	0.0133	0.248	0.0248
Isopulegol	0.0133	0.15	0.015
alpha-Terpinene	0.0133	ND	ND
delta-3-Carene	0.0133	ND	ND
gamma-Terpinene	0.0133	ND	ND
Terpinolene	0.0133	ND	ND

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