

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

METRC ID: 1A40701000005DD000010036

Report Created: 6/4/2021

CC ID: 2106NCTL1190.7582

Sample Received: 6/1/2021

LIMS ID: 53640

Item: M00000045311: MAC Flower

METRC Batch: 1A40701000005DD000009993

Strain: MAC

Product Category: Bulk Flower/Buds

CANNABINOID PROFILE

by Shimadzu HPLC / NCTL SOP-104 / Date Tested - 06/03/2021, Analyst: Laurie Broadwater

Analyte	LOQ	Result	Result
	%	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.079	297	29.7
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.079	4.68	0.468
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.158	ND	ND
Tetrahydrocannabivarin (THCV)	0.079	ND	ND
Cannabidiolic acid (CBDA)	0.079	ND	ND
Cannabidiol (CBD)	0.079	ND	ND
Cannabidivarin (CBDV)	0.079	ND	ND
Cannabinol (CBN)	0.079	ND	ND
Cannabigerolic acid (CBGA)	0.079	9.5	0.95
Cannabigerol (CBG)	0.079	ND	ND
Cannabichromene (CBC)	0.079	1.77	0.177
Total THC		265	26.5
Total CBD		ND	ND

Total THC: 26.5 %
Total CBD: 0.00 %
Cannabinoids

Pass
Heavy Metals

Pass
Pesticides

Tested
Terpenes

Not Tested
Residual Solvents

Pass
Mycotoxins

Pass
Microbials


Tested
13.1 %
Moisture

Tested
0.49 aw
Water Activity

Pass
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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Pesticides

by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 06/03/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Abamectin	46.4	>LOQ	ND	Passed
Aldicarb	9.29	>LOQ	ND	Passed
Bifenazate	18.6	20	ND	Passed
Cyfluthrin	92.9	10	ND	Passed
Daminozide	46.4	>LOQ	ND	Passed
Trifloxystrobin	9.29	10	ND	Passed
Thiamethoxam	9.29	20	ND	Passed
Spirotetramat	18.6	10	ND	Passed
Diazinon	4.64	>LOQ	ND	Passed
Dichlorvos	46.4	>LOQ	ND	Passed
Dimethoate	9.29	>LOQ	ND	Passed
Etoxazole	9.29	>LOQ	ND	Passed
Flonicamid	27.9	30	ND	Passed
Fludioxonil	9.29	10	ND	Passed
Imidacloprid	9.29	>LOQ	ND	Passed
Pacloutrazol	9.29	>LOQ	ND	Passed
Piperonyl Butoxide	9.29	100	ND	Passed
Pyrethrin 1	26.1	50	ND	Passed
Myclobutanil	46.4	>LOQ	ND	Passed
Spinosad	4.64	10	ND	Passed

NOTES

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Mycotoxins by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 06/03/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	18.6	20	ND	Passed
Aflatoxin B1	4.64	20	ND	Passed
Aflatoxin B2	4.64	20	ND	Passed
Aflatoxin G1	4.64	20	ND	Passed
Aflatoxin G2	4.64	20	ND	Passed
Total Aflatoxins		20	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	129	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	172	Passed

NOTES

MICRO21060202

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

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0944	0.42	ND	Passed
Cadmium	0.0944	0.27	ND	Passed
Lead	0.378	0.87	ND	Passed
Mercury	0.0944	0.87	ND	Passed

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Terpenes by Shimadzu GCMS / NCTL-SOP-106 / Date Tested - 06/04/2021, Analyst: Debbie Schordock

Analyte	LOQ	Mass	Mass
	%	mg/g	%
delta-Limonene	0.0127	10.3	1.03
beta-Caryophyllene	0.0127	3.68	0.368
alpha-Bisabolol	0.0127	2.01	0.201
beta-Pinene	0.0127	1.98	0.198
beta-Myrcene	0.0127	1.86	0.186
alpha-Pinene	0.0127	1.82	0.182
alpha-Humulene	0.0127	1.24	0.124
beta-Ocimene	0.0127	0.449	0.0449
Camphene	0.0127	0.226	0.0226
Isopulegol	0.0127	0.156	0.0156
alpha-Terpinene	0.0127	ND	ND
delta-3-Carene	0.0127	ND	ND
gamma-Terpinene	0.0127	ND	ND
Terpinolene	0.0127	ND	ND

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