

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

METRC ID: 1A40701000005DD000010897

Report Created: 7/14/2021

CC ID: 2107NCTL1526.10101

Sample Received: 7/9/2021

LIMS ID: 56037

Item: M00000045311: MAC Flower

METRC Batch: 1A40701000005DD000010874

Strain: MAC

Product Category: Bulk Flower/Buds

## CANNABINOID PROFILE


by Shimadzu HPLC / NCTL SOP-104 / Date Tested - 07/14/2021, Analyst: Matt Wagner

Analyte	LOQ	Result	Result
	%	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.0762	228	22.8
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0762	3.62	0.362
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.152	ND	ND
Tetrahydrocannabivarin (THCV)	0.0762	ND	ND
Cannabidiolic acid (CBDA)	0.0762	ND	ND
Cannabidiol (CBD)	0.0762	ND	ND
Cannabidivarin (CBDV)	0.0762	ND	ND
Cannabinol (CBN)	0.0762	ND	ND
Cannabigerolic acid (CBGA)	0.0762	6.3	0.63
Cannabigerol (CBG)	0.0762	ND	ND
Cannabichromene (CBC)	0.0762	1.39	0.139
<b>Total THC</b>		<b>204</b>	<b>20.4</b>
<b>Total CBD</b>		<b>ND</b>	<b>ND</b>

Total THC: 20.4 % Total CBD: 0.00 % Cannabinoids	Pass Heavy Metals	Pass Pesticides	Tested Terpenes	Not Tested Residual Solvents
Pass Mycotoxins	Pass Microbials	Tested 8.87 % Moisture	Tested 0.5 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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**Terpenes** by Shimadzu GCMS / NCTL-SOP-106 / Date Tested - 07/13/2021, Analyst: Debbie Schordock

Analyte	LOQ	Mass	Mass
	%	mg/g	%
delta-Limonene	0.0317	5.61	0.561
beta-Caryophyllene	0.0317	5.57	0.557
alpha-Bisabolol	0.0317	2.39	0.239
alpha-Humulene	0.0317	1.77	0.177
alpha-Pinene	0.0317	1.73	0.173
beta-Pinene	0.0317	1.43	0.143
beta-Myrcene	0.0317	1.37	0.137
Linalool	0.0317	1.21	0.121
alpha-Terpinene	0.0317	ND	ND
beta-Ocimene	0.0317	ND	ND
Camphene	0.0317	ND	ND
delta-3-Carene	0.0317	ND	ND
gamma-Terpinene	0.0317	ND	ND
Isopulegol	0.0317	ND	ND
Terpinolene	0.0317	ND	ND

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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	0.0913	0.42	ND	Passed
Cadmium	0.0913	0.27	ND	Passed
Lead	0.365	0.87	ND	Passed
Mercury	0.0913	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	902	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	3098	Passed

NOTES

MICRO21071201

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**Mycotoxins** by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 07/13/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	18.5	20	ND	Passed
Aflatoxin B1	4.63	20	ND	Passed
Aflatoxin B2	4.63	20	ND	Passed
Aflatoxin G1	4.63	20	ND	Passed
Aflatoxin G2	4.63	20	ND	Passed
<b>Total Aflatoxins</b>		20	<b>ND</b>	<b>Passed</b>

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## Pesticides

by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 07/13/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Diazinon	4.63	>LOQ	ND	Passed
Dichlorvos	46.3	>LOQ	ND	Passed
Dimethoate	9.27	>LOQ	ND	Passed
Etoxazole	9.27	>LOQ	ND	Passed
Flonicamid	27.8	30	ND	Passed
Fludioxonil	9.27	10	ND	Passed
Imidacloprid	9.27	>LOQ	ND	Passed
Myclobutanil	46.3	>LOQ	ND	Passed
Paclbutrazol	9.27	>LOQ	ND	Passed
Piperonyl Butoxide	9.27	100	ND	Passed
Pyrethrin 1	26	50	ND	Passed
Spirotetramat	18.5	10	ND	Passed
Thiamethoxam	9.27	20	ND	Passed
Trifloxystrobin	9.27	10	ND	Passed
Daminozide	46.3	>LOQ	ND	Passed
Cyfluthrin	92.7	10	ND	Passed
Aldicarb	9.27	>LOQ	ND	Passed
Abamectin	46.3	>LOQ	ND	Passed
Bifenazate	18.5	20	ND	Passed
<b>Spinosad</b>	4.63	10	<b>ND</b>	<b>Passed</b>

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