

Prepared For: Standard Wellness

105 Commerce Drive Gibsonburg, OH 43431

ddepaolo@standardwellness.com

License: MMCPC00020

METRC ID: 1A40701000005DD000010478

Report Created: 6/23/2021 CC ID: 2106NCTL1342.8620

Sample Received: 6/18/2021 LIMS ID: 54563

Item: M00000146761: MAC Shake(Shake/Trim (By Strain)) METRC Batch: 1A40701000005DD000010433

Strain: MAC Product Category: Shake/Trim

CANNABINOID PROFILE by Shimadzu HPLC / NCTL SOP-104 / Date Tested - 06/21/2021, Analyst: Matt Wagner

Analyte	LOQ	Result	Result
	%	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.109	245	24.5
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.109	4.12	0.412
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.219	ND	ND
Tetrahydrocannabivarin (THCV)	0.109	ND	ND
Cannabidiolic acid (CBDA)	0.109	ND	ND
Cannabidiol (CBD)	0.109	ND	ND
Cannabidivarin (CBDV)	0.109	ND	ND
Cannabinol (CBN)	0.109	ND	ND
Cannabigerolic acid (CBGA)	0.109	6.77	0.677
Cannabigerol (CBG)	0.109	ND	ND
Cannabichromene (CBC)	0.109	1.31	0.131
Total THC		219	21.9
Total CBD		ND	ND

Total THC: 21.9 % Total CBD: 0.00 % Cannabinoids

> **Pass** Mycotoxins

Pass Heavy Metals

Pass Microbials **Pass**

Pesticides

Tested 13.2 % Moisture Tested

Terpenes

Tested 0.49 aw **Water Activity** **Not Tested**

Residual Solvents

Pass ND Foreign Matter

NOTES

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

Laboratory Manager

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Terpenes by Shimadzu GCMS / NCTL-SOP-106 / Date Tested - 06/21/2021, Analyst: Sara Kindall

Analyte	LOQ	Mass	Mass
	%	mg/g	%
delta-Limonene	0.0337	6.46	0.646
beta-Caryophyllene	0.0337	2.1	0.21
Linalool	0.0337	1.5	0.15
beta-Pinene	0.0337	1.42	0.142
alpha-Pinene	0.0337	1.31	0.131
alpha-Bisabolol	0.0337	1.03	0.103
beta-Myrcene	0.0337	0.897	0.0897
alpha-Humulene	0.0337	0.652	0.0652
alpha-Terpinene	0.0337	ND	ND
beta-Ocimene	0.0337	ND	ND
Camphene	0.0337	ND	ND
delta-3-Carene	0.0337	ND	ND
gamma-Terpinene	0.0337	ND	ND
Isopulegol	0.0337	ND	ND
Terpinolene	0.0337	ND	ND

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Pesticides by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 06/21/2021, Analyst: Debbie Schordock

LOQ	OAC-3796	Result	Status
ppb	ppb Limit	ppb	
8.75	20	ND	Passed
17.5	10	ND	Passed
24.5	50	ND	Passed
8.75	100	ND	Passed
8.75	10	ND	Passed
8.75	>LOQ	ND	Passed
43.8	>LOQ	ND	Passed
8.75	>LOQ	ND	Passed
8.75	10	ND	Passed
26.3	30	ND	Passed
8.75	>LOQ	ND	Passed
8.75	>LOQ	ND	Passed
43.8	>LOQ	ND	Passed
4.38	>LOQ	ND	Passed
43.8	>LOQ	ND	Passed
87.5	10	ND	Passed
17.5	20	ND	Passed
8.75	>LOQ	ND	Passed
43.8	>LOQ	ND	Passed
4.38	10	ND	Passed
	ppb 8.75 17.5 24.5 8.75 8.75 8.75 8.75 43.8 8.75 26.3 8.75 43.8 4.38 4.38 4.38 4.38 4.38 4.38 4.38	ppb ppb Limit 8.75 20 17.5 10 24.5 50 8.75 100 8.75 >LOQ 43.8 >LOQ 8.75 >LOQ 8.75 >LOQ 8.75 >LOQ 8.75 >LOQ 8.75 >LOQ 43.8 >LOQ 43.8 >LOQ 43.8 >LOQ 87.5 10 17.5 20 8.75 >LOQ 43.8 >LOQ 87.5 10 17.5 20 8.75 >LOQ	ppb ppb Limit ppb 8.75 20 ND 17.5 10 ND 24.5 50 ND 8.75 100 ND 8.75 10 ND 8.75 >LOQ ND 8.75 >LOQ ND 8.75 10 ND 8.75 10 ND 8.75 >LOQ ND 8.75 >LOQ ND 8.75 >LOQ ND 8.75 >LOQ ND 43.8 >LOQ ND 43.8 >LOQ ND 87.5 10 ND <

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 $\textbf{Heavy Metals}_{\text{ by Shimadzu ICPMS / NCTL SOP-} \underline{103 / \text{ Date Tested - , Analyst: Zach Melvin }}$

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0949	0.42	ND	Passed
Cadmium	0.0949	0.27	ND	Passed
Lead	0.38	0.87	ND	Passed
Mercury	0.0949	0.87	ND	Passed

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 $\textbf{Microbials}_{\text{ by 3M Petrifilm / NCTL SOP-101}} \text{_/ Date Tested - , Analyst: Zankhana Thakkar}$

Analyte	LOQ	OAC-3796	Result	Status
	cfu/g	cfu/g Limit	cfu/g	
Bile-Tolerant Gram-Negative Bacteria		1000	ND	Passed
E. Coli		1	ND	Passed
Salmonella		1	ND	Passed
Total Aerobic Bacteria		100000	427	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	95	Passed

NOTES

MICRO21062101

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Mycotoxins by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 06/21/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	17.5	20	ND	Passed
Aflatoxin B1	4.38	20	ND	Passed
Aflatoxin B2	4.38	20	ND	Passed
Aflatoxin G1	4.38	20	ND	Passed
Aflatoxin G2	4.38	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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