

Prepared For: Standard Wellness
105 Commerce Drive
Gibsonburg, OH 43431
apohlod@standardwellness.com
License: MMCP00020

METRC ID: 1A40701000005DD000013320

Report Created: 12/13/2021

CC ID: 2112NCTL2894.19186

Sample Received: 12/8/2021

LIMS ID: 65614

Item: M00000045311: MAC Flower

METRC Batch: 1A40701000005DD000013282

Strain: MAC

Product Category: Bulk Flower/Buds


CANNABINOID PROFILE by Shimadzu HPLC / NCTL SOP-104 / Date Tested - 12/09/2021

Analyte	LOQ	Result	Result
	%	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.0968	271	27.1
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0968	5.26	0.526
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.194	ND	ND
Tetrahydrocannabivarin (THCV)	0.0968	ND	ND
Cannabidiolic acid (CBDA)	0.0968	ND	ND
Cannabidiol (CBD)	0.0968	ND	ND
Cannabidivarin (CBDV)	0.0968	ND	ND
Cannabinol (CBN)	0.0968	ND	ND
Cannabigerolic acid (CBGA)	0.0968	7.67	0.767
Cannabigerol (CBG)	0.0968	ND	ND
Cannabichromene (CBC)	0.0968	1.89	0.189
Total THC		243	24.3
Total CBD		ND	ND
Total THC + delta-8-THC + THCV		243	24.3

Total THC: 24.3 % Total CBD: 0.00 % Cannabinoids	Pass Heavy Metals	Pass Pesticides	Tested Terpenes	Not Tested Residual Solvents
Pass Mycotoxins	Pass Microbials	Tested 13.5 % Moisture	Tested 12/09/2021 0.46 aw Water Activity	Tested 12/10/2021 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 - 12/09/2021

Analyte	LOQ	Mass	Mass
	%	mg/g	%
delta-Limonene	0.016	10.6	1.06
beta-Caryophyllene	0.016	2.27	0.227
alpha-Pinene	0.016	2.05	0.205
beta-Pinene	0.016	1.98	0.198
Linalool	0.016	1.86	0.186
beta-Myrcene	0.016	1.7	0.17
alpha-Humulene	0.016	0.667	0.0667
alpha-Bisabolol	0.016	0.514	0.0514
beta-Ocimene	0.016	0.504	0.0504
Camphene	0.016	0.356	0.0356
alpha-Terpinene	0.016	ND	ND
delta-3-Carene	0.016	ND	ND
gamma-Terpinene	0.016	ND	ND
Isopulegol	0.016	ND	ND
Terpinolene	0.016	ND	ND

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Pesticides by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 12/09/2021

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Abamectin	42.5	>LOQ	ND	Passed
Aldicarb	8.5	>LOQ	ND	Passed
Bifenazate	17	20	ND	Passed
Cyfluthrin	85	10	ND	Passed
Daminozide	42.5	>LOQ	ND	Passed
Diazinon	4.25	>LOQ	ND	Passed
Dichlorvos	42.5	>LOQ	ND	Passed
Etoxazole	8.5	>LOQ	ND	Passed
Flonicamid	25.5	30	ND	Passed
Fludioxonil	8.5	10	ND	Passed
Imidacloprid	8.5	>LOQ	ND	Passed
Myclobutanil	42.5	>LOQ	ND	Passed
Pacllobutrazol	8.5	>LOQ	ND	Passed
Piperonyl Butoxide	8.5	100	ND	Passed
Pyrethrin 1	23.8	50	ND	Passed
Dimethoate	8.5	>LOQ	ND	Passed
Spirotetramat	17	10	ND	Passed
Trifloxystrobin	8.5	10	ND	Passed
Thiamethoxam	8.5	20	ND	Passed
Spinosad	4.25	10	ND	Passed

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Mycotoxins by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 12/09/2021

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	17	20	ND	Passed
Aflatoxin B1	4.25	20	ND	Passed
Aflatoxin B2	4.25	20	ND	Passed
Aflatoxin G1	4.25	20	ND	Passed
Aflatoxin G2	4.25	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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Microbials by 3M Petrifilm / NCTL SOP-101 / Date Tested - 12/09/2021

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	25	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	3784	Passed

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MICRO21120901

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Heavy Metals by Shimadzu ICPMS / NCTL SOP-103 / Date Tested - 12/10/2021

Analyte	LOQ ppm	OAC-3796 ppm Limit	Result ppm	Status
Arsenic	0.0837	0.42	ND	Passed
Cadmium	0.0837	0.27	ND	Passed
Lead	0.335	0.87	ND	Passed
Mercury	0.0837	0.87	ND	Passed

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