

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

METRC ID: 1A40701000005DD000013321

Report Created: 12/13/2021

CC ID: 2112NCTL2894.19187

Sample Received: 12/8/2021

LIMS ID: 65615

Item: M00000045311: MAC Flower

METRC Batch: 1A40701000005DD000013283

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)	0.0964	276	27.6
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0964	5.05	0.505
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.193	ND	ND
Tetrahydrocannabivarin (THCV)	0.0964	ND	ND
Cannabidiolic acid (CBDA)	0.0964	ND	ND
Cannabidiol (CBD)	0.0964	ND	ND
Cannabidivarin (CBDV)	0.0964	ND	ND
Cannabinol (CBN)	0.0964	ND	ND
Cannabigerolic acid (CBGA)	0.0964	8.49	0.849
Cannabigerol (CBG)	0.0964	ND	ND
Cannabichromene (CBC)	0.0964	1.88	0.188
Total THC		247	24.7
Total CBD		ND	ND
Total THC + delta-8-THC + THCV		247	24.7

Total THC: 24.7 % Total CBD: 0.00 % Cannabinoids	Pass Heavy Metals	Pass Pesticides	Tested Terpenes	Not Tested Residual Solvents
Pass Mycotoxins	Pass Microbials	Tested 12.7 % 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	0.0159	9.87	0.987
beta-Caryophyllene	0.0159	2.28	0.228
beta-Pinene	0.0159	1.87	0.187
alpha-Pinene	0.0159	1.84	0.184
Linalool	0.0159	1.76	0.176
beta-Myrcene	0.0159	1.52	0.152
alpha-Humulene	0.0159	0.675	0.0675
alpha-Bisabolol	0.0159	0.57	0.057
beta-Ocimene	0.0159	0.46	0.046
Camphene	0.0159	0.355	0.0355
alpha-Terpinene	0.0159	ND	ND
delta-3-Carene	0.0159	ND	ND
gamma-Terpinene	0.0159	ND	ND
Isopulegol	0.0159	ND	ND
Terpinolene	0.0159	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	
Diazinon	4.7	>LOQ	ND	Passed
Dichlorvos	47	>LOQ	ND	Passed
Dimethoate	9.41	>LOQ	ND	Passed
Etoxazole	9.41	>LOQ	ND	Passed
Flonicamid	28.2	30	ND	Passed
Fludioxonil	9.41	10	ND	Passed
Imidacloprid	9.41	>LOQ	ND	Passed
Myclobutanil	47	>LOQ	ND	Passed
Paclbutrazol	9.41	>LOQ	ND	Passed
Piperonyl Butoxide	9.41	100	ND	Passed
Pyrethrin 1	26.4	50	ND	Passed
Spirotetramat	18.8	10	ND	Passed
Thiamethoxam	9.41	20	ND	Passed
Trifloxystrobin	9.41	10	ND	Passed
Daminozide	47	>LOQ	ND	Passed
Cyfluthrin	94.1	10	ND	Passed
Bifenazate	18.8	20	ND	Passed
Aldicarb	9.41	>LOQ	ND	Passed
Abamectin	47	>LOQ	ND	Passed
Spinosad	4.7	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	18.8	20	ND	Passed
Aflatoxin B1	4.7	20	ND	Passed
Aflatoxin B2	4.7	20	ND	Passed
Aflatoxin G1	4.7	20	ND	Passed
Aflatoxin G2	4.7	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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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	0.0939	0.42	ND	Passed
Cadmium	0.0939	0.27	ND	Passed
Lead	0.376	0.87	ND	Passed
Mercury	0.0939	0.87	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	ND	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	2841	Passed

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MICRO21120901

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