

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

METRC ID: 1A40701000005DD000009529

Report Created: 5/13/2021

CC ID: 2105NCTL0991.6264

Sample Received: 5/7/2021

LIMS ID: 52329

Item: M00000028009: Cannatonic Flower

METRC Batch: 1A40701000005DD000009504

Strain: Cannatonic

Product Category: Bulk Flower/Buds

CANNABINOID PROFILE

by Shimadzu HPLC / NCTL SOP-104 / Date Tested - 05/10/2021, Analyst: Matt Wagner

Analyte	LOQ	Result	Result
	%	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.0993	5.26	0.526
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0993	3.78	0.378
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.199	ND	ND
Tetrahydrocannabivarin (THCV)	0.0993	ND	ND
Cannabidiolic acid (CBDA)	0.0993	201	20.1
Cannabidiol (CBD)	0.0993	27.6	2.76
Cannabidivarin (CBDV)	0.0993	ND	ND
Cannabinol (CBN)	0.0993	ND	ND
Cannabigerolic acid (CBGA)	0.0993	1.71	0.171
Cannabigerol (CBG)	0.0993	1.18	0.118
Cannabichromene (CBC)	0.0993	2.68	0.268
Total THC		8.39	0.839
Total CBD		204	20.4

Total THC: 0.839 %
Total CBD: 20.4 %
Cannabinoids

Pass
Heavy Metals

Pass
Pesticides

Tested
Terpenes

Not Tested
Residual Solvents

Pass
Mycotoxins

Pass
Microbials

Tested
15.7 %
Moisture

Tested
0.44 aw
Water Activity

Pass
ND
Foreign Matter

NOTES

North Coast Testing Laboratories, LLC
10100 Wellman Road
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(234) 212-1860
License #MMCP00010


Nick Szabo
Laboratory Manager



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Product Category: Bulk Flower/Buds

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

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0934	0.42	ND	Passed
Cadmium	0.0934	0.27	ND	Passed
Lead	0.374	0.87	ND	Passed
Mercury	0.0934	0.87	ND	Passed

NOTES

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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	10307	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	614	Passed

NOTES

MICRO21051001

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Strain: Cannatonic

Product Category: Bulk Flower/Buds

Mycotoxins by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 05/10/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	19.4	20	ND	Passed
Aflatoxin B1	4.84	20	ND	Passed
Aflatoxin B2	4.84	20	ND	Passed
Aflatoxin G1	4.84	20	ND	Passed
Aflatoxin G2	4.84	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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Strain: Cannatonic

Product Category: Bulk Flower/Buds

Pesticides

by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 05/10/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Trifloxystrobin	9.68	10	ND	Passed
Thiamethoxam	9.68	20	ND	Passed
Spirotetramat	19.4	10	ND	Passed
Pyrethrin 1	27.1	50	ND	Passed
Piperonyl Butoxide	9.68	100	ND	Passed
Paclobutrazol	9.68	>LOQ	ND	Passed
Myclobutanil	48.4	>LOQ	ND	Passed
Imidacloprid	9.68	>LOQ	ND	Passed
Fludioxonil	9.68	10	ND	Passed
Flonicamid	29	30	ND	Passed
Etoxazole	9.68	>LOQ	ND	Passed
Dimethoate	9.68	>LOQ	ND	Passed
Dichlorvos	48.4	>LOQ	ND	Passed
Diazinon	4.84	>LOQ	ND	Passed
Daminozide	48.4	>LOQ	ND	Passed
Cyfluthrin	96.8	10	ND	Passed
Bifenazate	19.4	20	ND	Passed
Aldicarb	9.68	>LOQ	ND	Passed
Abamectin	48.4	>LOQ	ND	Passed
Spinosad	4.84	10	ND	Passed

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Terpenes

by Shimadzu GCMS / NCTL-SOP-106 / Date Tested - 05/13/2021, Analyst: Debbie Schordock

Analyte	LOQ	Mass	Mass
	%	mg/g	%
beta-Myrcene	0.0186	5.22	0.522
beta-Caryophyllene	0.0186	2.86	0.286
alpha-Bisabolol	0.0186	2.39	0.239
delta-Limonene	0.0186	1.05	0.105
alpha-Humulene	0.0186	0.87	0.087
alpha-Pinene	0.0186	ND	ND
alpha-Terpinene	0.0186	ND	ND
beta-Ocimene	0.0186	ND	ND
beta-Pinene	0.0186	ND	ND
Camphene	0.0186	ND	ND
delta-3-Carene	0.0186	ND	ND
gamma-Terpinene	0.0186	ND	ND
Isopulegol	0.0186	ND	ND
Terpinolene	0.0186	ND	ND

NOTES

run 1 was excluded because internal standard was not added. Report only run 2. DCS 5/13/21

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