

Prepared For: Standard Wellness
105 Commerce Drive
Gibsonburg, OH 43431
ddepaolo@standardwellness.com
License: MMCPP00009

METRC ID: 1A4070100001069000019855

Report Created: 5/26/2021

CC ID: 2105NCTL1115.7060

Sample Received: 5/21/2021

LIMS ID: 53138

Item: M00000028105: Transdermal Patches

METRC Batch: 1A4070100001069000019735

Strain:

Product Category: Bulk Concentrate

CANNABINOID PROFILE

by Shimadzu HPLC / NCTL SOP-116 / Date Tested - 05/25/2021, Analyst: Wella Wosabi

Analyte	LOQ	Result	Result
	mg/g	mg/g	%
Tetrahydrocannabinolic acid (THCA)	0.0474	ND	ND
delta-9-Tetrahydrocannabinol (delta-9-THC)	0.0474	20.3	2.03
delta 8-Tetrahydrocannabinol (delta 8 THC)	0.19	ND	ND
Tetrahydrocannabivarin (THCV)	0.0474	0.176	0.0176
Cannabidiolic acid (CBDA)	0.0474	ND	ND
Cannabidiol (CBD)	0.0474	19.4	1.94
Cannabidivarin (CBDV)	0.0474	0.101	0.0101
Cannabinol (CBN)	0.0474	0.266	0.0266
Cannabigerolic acid (CBGA)	0.0474	ND	ND
Cannabigerol (CBG)	0.0474	0.33	0.033
Cannabichromene (CBC)	0.0474	ND	ND
Total THC		20.3	2.03
Total CBD		19.4	1.94

Total THC: 20.3 mg/g
Total CBD: 19.4 mg/g
Cannabinoids

Pass
Heavy Metals

Pass
Pesticides

Not Tested
Terpenes

Pass
Residual Solvents

Pass
Mycotoxins

Pass
Microbials

Not Tested
Moisture

Not Tested
Water Activity

Pass
ND
Foreign Matter

NOTES

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


Nick Szabo
Laboratory Manager



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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	0.0735	0.42	ND	Passed
Cadmium	0.0735	0.27	ND	Passed
Lead	0.294	0.87	ND	Passed
Mercury	0.0735	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	ND	Passed
Total Coliforms		1000	ND	Passed
Total Yeast & Mold		10000	ND	Passed

NOTES

MICROPP21052401

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Product Category: Bulk Concentrate

Mycotoxins by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 05/25/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	19.5	20	ND	Passed
Aflatoxin B1	4.87	20	ND	Passed
Aflatoxin B2	4.87	20	ND	Passed
Aflatoxin G1	4.87	20	ND	Passed
Aflatoxin G2	4.87	20	ND	Passed
Total Aflatoxins		20	ND	Passed

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Pesticides

by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 05/25/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Trifloxystrobin	9.75	10	ND	Passed
Thiamethoxam	9.75	20	ND	Passed
Spirotetramat	19.5	10	ND	Passed
Pyrethrin 1	27.3	50	ND	Passed
Piperonyl Butoxide	9.75	100	ND	Passed
Paclobutrazol	9.75	>LOQ	ND	Passed
Myclobutanil	48.7	>LOQ	ND	Passed
Imidacloprid	9.75	>LOQ	ND	Passed
Fludioxonil	9.75	10	ND	Passed
Flonicamid	29.2	30	ND	Passed
Etoxazole	9.75	>LOQ	ND	Passed
Dimethoate	9.75	>LOQ	ND	Passed
Dichlorvos	48.7	>LOQ	ND	Passed
Diazinon	4.87	>LOQ	ND	Passed
Daminozide	48.7	>LOQ	ND	Passed
Cyfluthrin	97.5	10	ND	Passed
Bifenazate	19.5	20	ND	Passed
Aldicarb	9.75	>LOQ	ND	Passed
Abamectin	48.7	>LOQ	ND	Passed
Spinosad	4.87	10	ND	Passed

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Product Category: Bulk Concentrate

Residual Solvents by Shimadzu GCMS / NCTL-SOP-105 / Date Tested - 05/25/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Acetone	0.747	5000	ND	Passed
Benzene	0.747	2	ND	Passed
Ethanol	0.747	5000	1.3	Passed
Heptane	0.747	5000	ND	Passed
Hexane	0.747	290	ND	Passed
Isobutane	2.99	5000	ND	Passed
Isopropyl	0.747	5000	2.82	Passed
N-butane	0.747	5000	ND	Passed
Pentane	0.747	5000	ND	Passed
Propane	5.98	5000	ND	Passed
Toluene	0.747	890	ND	Passed
Xylenes (o)	0.747	2170	ND	Passed
Xylenes (m, p)	1.49	2170	ND	Passed
Total Xylenes		2170	ND	Passed

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