

Prepared For: Standard Wellness  
105 Commerce Drive  
Gibsonburg, OH 43431  
ddepaolo@standardwellness.com  
License: MMCP00009

METRC ID: 1A4070100001069000021089

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:

Product Category: Bulk Concentrate

CANNABINOID PROFILE

by Shimadzu HPLC / NCTL SOP-116 / Date Tested - 07/06/2021, Analyst: Pearson Ihmels

Analyte	LOQ	Result	Result
	mg/g	mg/g	%
Tetrahydrocannabinolic acid (THCA)	3.71	163	16.3
delta-9-Tetrahydrocannabinol (delta-9-THC)	3.71	500	50
delta 8-Tetrahydrocannabinol (delta 8 THC)	14.8	ND	ND
Tetrahydrocannabivarin (THCV)	3.71	4.09	0.409
Cannabidiolic acid (CBDA)	3.71	ND	ND
Cannabidiol (CBD)	3.71	ND	ND
Cannabidivarin (CBDV)	3.71	ND	ND
Cannabinol (CBN)	3.71	4.08	0.408
Cannabigerolic acid (CBGA)	3.71	12.5	1.25
Cannabigerol (CBG)	3.71	10.2	1.02
Cannabichromene (CBC)	3.71	6.88	0.688
<b>Total THC</b>		<b>643</b>	<b>64.3</b>
<b>Total CBD</b>		<b>ND</b>	<b>ND</b>

Total THC: 643 mg/g  
Total CBD: 0.00 mg/g  
Cannabinoids

Pass  
Heavy Metals

Pass  
Pesticides

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 #MMCP00010

  
Nick Szabo  
Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.

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

**METRC ID: 1A4070100001069000021089**

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:


Product Category: Bulk Concentrate

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

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Arsenic	0.0925	0.42	ND	Passed
Cadmium	0.0925	0.27	ND	Passed
Lead	0.37	0.87	ND	Passed
Mercury	0.0925	0.87	ND	Passed

NOTES

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



**Nick Szabo**  
Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.

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

**METRC ID: 1A4070100001069000021089**

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:

Product Category: Bulk Concentrate

**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		100	ND	Passed
E. Coli		1	ND	Passed
Salmonella		1	ND	Passed
Total Aerobic Bacteria		10000	ND	Passed
Total Coliforms		100	ND	Passed
Total Yeast & Mold		1000	ND	Passed

NOTES

MICROPP21070201

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



**Nick Szabo**  
 Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.

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

**METRC ID: 1A4070100001069000021089**

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:


Product Category: Bulk Concentrate

**Mycotoxins** by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 07/07/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppb	ppb Limit	ppb	
Ochratoxin A	19.5	20	ND	Passed
Aflatoxin B1	4.88	20	ND	Passed
Aflatoxin B2	4.88	20	ND	Passed
Aflatoxin G1	4.88	20	ND	Passed
Aflatoxin G2	4.88	20	ND	Passed
<b>Total Aflatoxins</b>		20	<b>ND</b>	<b>Passed</b>

NOTES

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



**Nick Szabo**  
Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.

Prepared For: Standard Wellness  
105 Commerce Drive  
Gibsonburg, OH 43431  
ddpaolo@standardwellness.com  
License: MMCP00009

**METRC ID: 1A4070100001069000021089**

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:

Product Category: Bulk Concentrate


## Pesticides

by Shimadzu LCMSMS / NCTL SOP-102 / Date Tested - 07/07/2021, 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	27.4	50	ND	Passed
Piperonyl Butoxide	9.75	100	ND	Passed
Paclobutrazol	9.75	>LOQ	ND	Passed
Myclobutanil	48.8	>LOQ	ND	Passed
Imidacloprid	9.75	>LOQ	ND	Passed
Fludioxonil	9.75	10	ND	Passed
Flonicamid	29.3	30	ND	Passed
Etoxazole	9.75	>LOQ	ND	Passed
Dichlorvos	48.8	>LOQ	ND	Passed
Diazinon	4.88	>LOQ	ND	Passed
Daminozide	48.8	>LOQ	ND	Passed
Cyfluthrin	97.5	10	ND	Passed
Bifenazate	19.5	20	ND	Passed
Aldicarb	9.75	>LOQ	ND	Passed
Abamectin	48.8	>LOQ	ND	Passed
Dimethoate	9.75	>LOQ	ND	Passed
<b>Spinosad</b>	4.88	10	<b>ND</b>	<b>Passed</b>

## NOTES

North Coast Testing Laboratories, LLC  
10100 Wellman Road  
Streetsboro, OH 44241  
(234) 212-1860  
License #MMCP00010

  
\_\_\_\_\_  
**Nick Szabo**  
Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.

Prepared For: Standard Wellness  
 105 Commerce Drive  
 Gibsonburg, OH 43431  
 ddepaolo@standardwellness.com  
 License: MMCP00009

**METRC ID: 1A4070100001069000021089**

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:

Product Category: Bulk Concentrate

**Residual Solvents** by Shimadzu GCMS / NCTL-SOP-105 / Date Tested - 07/06/2021, Analyst: Debbie Schordock

Analyte	LOQ	OAC-3796	Result	Status
	ppm	ppm Limit	ppm	
Acetone	0.724	5000	25.2	Passed
Benzene	0.724	2	ND	Passed
Ethanol	0.724	5000	783	Passed
Heptane	0.724	5000	ND	Passed
Hexane	0.724	290	ND	Passed
Isobutane	2.9	5000	ND	Passed
Isopropyl	0.724	5000	114	Passed
N-butane	0.724	5000	2.77	Passed
Pentane	0.724	5000	ND	Passed
Propane	5.79	5000	ND	Passed
Toluene	0.724	890	ND	Passed
Xylenes (o)	0.724	2170	ND	Passed
Xylenes (m, p)	1.45	2170	ND	Passed
<b>Total Xylenes</b>		2170	<b>ND</b>	<b>Passed</b>

NOTES

North Coast Testing Laboratories, LLC  
 10100 Wellman Road  
 Streetsboro, OH 44241  
 (234) 212-1860  
 License #MMCP00010



**Nick Szabo**  
 Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.

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

**METRC ID: 1A4070100001069000021089**

Report Created: 7/7/2021

CC ID: 2107NCTL1465.9563

Sample Received: 7/2/2021

LIMS ID: 55487

Item: M00000122501: CO2/Terpene Blend

METRC Batch: 1A4070100001069000020659

Strain:

Product Category: Bulk Concentrate

**Terpenes** by Shimadzu GCMS / NCTL-SOP-106 / Date Tested - 07/06/2021, Analyst: Sara Kindall

Analyte	LOQ	Mass	Mass
	mg/g	mg/g	%
beta-Myrcene	1.03	30	3
delta-Limonene	1.03	6.01	0.601
beta-Caryophyllene	1.03	5.55	0.555
alpha-Pinene	1.03	4.27	0.427
beta-Pinene	1.03	2.82	0.282
alpha-Bisabolol	1.03	2.8	0.28
Linalool	1.03	2.76	0.276
alpha-Humulene	1.03	2.34	0.234
alpha-Terpinene	1.03	ND	ND
beta-Ocimene	1.03	ND	ND
Camphene	1.03	ND	ND
delta-3-Carene	1.03	ND	ND
gamma-Terpinene	1.03	ND	ND
Isopulegol	1.03	ND	ND
Terpinolene	1.03	ND	ND

NOTES

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



**Nick Szabo**  
Laboratory Manager



\*Ohio OAC 3796 Limits. Water Activity by Water Activity Meter, NCTL SOP-108. Moisture by Moisture Analyzer, NCTL SOP-107. Samples collected by NCTL personnel were collected using sampling plan NCTL SOP-230, Marijuana Sampling. This product has been tested by North Coast Testing Laboratories, LLC (North Coast) in accordance with the laws of the State of Ohio. North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. "ND" indicates that the analyte was not detected to be present in the sample tested at levels at or above the limit of quantitation. Values reported relate only to the product tested. Samples not collected by North Coast are analyzed as received, unless noted otherwise. This Certificate shall not be reproduced, except in full, without the written consent of NCTL. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.01. Terpenes is a qualitative test providing estimated concentrations only. O.A.C. 3796 does not contain stated action limits for "pass" or "fail" determinations with regard to residual solvents; "pass"/"fail" determinations are made based on the Department of Commerce's "Residual Solvent Threshold Guidance" document issued on or about August 15, 2019.