



CannaBusiness Laboratories, LLC
2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 210506010
Sample Name: SM002
Sample Type: Concentrate

Certificate of Analysis

Customer

Great Lakes Alchemy
22780 Dequindre Rd
Warren, MI



Overall Batch Results

Pesticide	Moisture Content
Potency	Water Activity
Mycotoxins	Heavy Metals
Microbial Screen	Residual Solvents
Terpenoids	

Sample Name: SM002
Sample ID: 210506010
Product Type: Concentrate
Sample Type: Concentrate
Collected Date:
Received Date: 05/06/2021
Batch Number:
Batch Size:
Sample Size:
COA released: 05/07/2021 9:48 AM

Potency (mg/g)

Date Tested: 05/06/2021

Method: CB-SOP-028

Instrument:

0.080 % Total THC	1.780 % Total CBD	2.316 % Total Cannabinoids	23.16 mg/g Total Cannabinoids
----------------------	----------------------	-------------------------------	----------------------------------

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	ND	%	0.010	ND	mg/g
CBD (Cannabidiol)	1.780	%	0.010	17.80	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	0.016	%	0.010	0.156	mg/g
CBG (Cannabigerol)	0.442	%	0.010	4.418	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	ND	%	0.010	ND	mg/g
DB-THC (DB-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
CB-THC (CB-Tetrahydrocannabinol)	0.080	%	0.010	0.795	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g



Authorized Signature

Jamie Hobgood
Laboratory Manager

Jamie Hobgood

05/07/2021 9:48 AM

Date Time

WT = Not tested, ND = Not detected, LOQ = Limit of Quantitation, <LOQ = Detected, >LOQ = Above upper limit of linearity, CFU/g = Colony forming units per 1 gram, TNTC = Too numerous to count

CannaBusiness Laboratories
License # P-0059 (859)-514-6999 <https://www.cannabusinesslabs.us>

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or not-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. EQ/REC 17025.2017 Accredited.



CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509

Certificate of Analysis

Customer:

Great Lakes Alchemy
22760 Dequindre Rd
Warren, MI

Sample ID: **210506010**

Order Number: **CB210506004**

Sample Name: **SM002**

Collected Date:

Received Date: **5/6/2021**

COA Released: **5/7/2021**

External Sample ID:

Batch Number:

Product Type: **Concentrate**

Sample Type: **Concentrate**

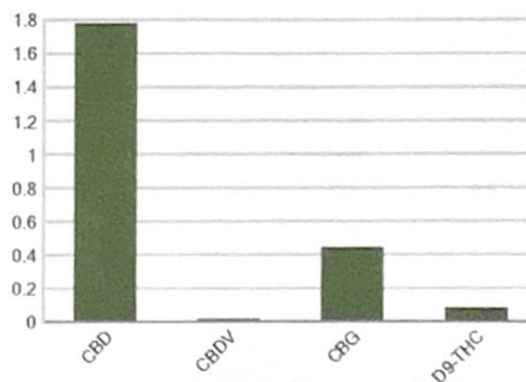
Comments:

CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	ND	ND
CBD	0.01	1.780	17.80
CBDa	0.01	ND	ND
CBDV	0.01	0.016	0.156
CBG	0.01	0.442	4.418
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.080	0.795
THCa	0.01	ND	ND
Total Cannabinoids		2.316	23.16
Total Potential THC		0.080	0.795
Total Potential CBD		1.780	17.80
Total Potential CBG		0.442	4.418



Cannabinoids (% weight)



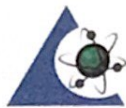
Ratio of Total Potential CBD to Total Potential THC 22.25 : 1

Ratio of Total Potential CBG to Total Potential THC 5.53 : 1

**Total Cannabinoids refers to the sum of all cannabinoids detected.*

**Total Potential CBD = (0.877 x CBDa) + CBD. *Total Potential THC = (0.877 x THCa) + THC. *Total Potential CBG = (0.877 x CBGa) + CBG.*

**Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.*



P/JLA
Testing
Accreditation #109588

Authorized Signature

Jamie Hobgood

Laboratory Manager

05/07/2021 9:48 AM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaBusiness Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.