

**Saving Grace CO2 Raw Oil**

<b>Batch ID:</b>	0002	<b>Test ID:</b>	1187833.0026
<b>Reported:</b>	8-Jun-2020	<b>Method:</b>	TM17
<b>Type:</b>	Concentrate		
<b>Test:</b>	Pesticides		

**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	52 - 2400	ND*	Malathion	311 - 2400	ND*
Acetamiprid	52 - 2400	ND*	Metalaxyl	52 - 2400	ND*
Abamectin	>311	ND*	Methiocarb	52 - 2400	ND*
Azoxystrobin	52 - 2400	ND*	Methomyl	52 - 2400	ND*
Bifenazate	52 - 2400	ND*	MGK 264 1	311 - 2400	ND*
Boscalid	52 - 2400	ND*	MGK 264 2	311 - 2400	ND*
Carbaryl	52 - 2400	ND*	Myclobutanil	52 - 2400	ND*
Carbofuran	52 - 2400	ND*	Naled	52 - 2400	ND*
Chlorantraniliprole	52 - 2400	ND*	Oxamyl	52 - 2400	ND*
Chlorpyrifos	52 - 2400	ND*	Paclobutrazol	52 - 2400	ND*
Clofentezine	311 - 2400	ND*	Permethrin	311 - 2400	ND*
Diazinon	311 - 2400	ND*	Phosmet	52 - 2400	ND*
Dichlorvos	>311	ND*	Prophos	311 - 2400	ND*
Dimethoate	52 - 2400	ND*	Propoxur	52 - 2400	ND*
E-Fenpyroximate	52 - 2400	ND*	Pyridaben	52 - 2400	ND*
Etofenprox	52 - 2400	ND*	Spinosad A	52 - 2400	ND*
Etoxazole	311 - 2400	ND*	Spinosad D	311 - 2400	ND*
Fenoxycarb	>52	ND*	Spiromesifen	>311	ND*
Fipronil	52 - 2400	ND*	Spirotetramat	>311	ND*
Flonicamid	52 - 2400	ND*	Spiroxamine 1	52 - 2400	ND*
Fludioxonil	>311	ND*	Spiroxamine 2	52 - 2400	ND*
Hexythiazox	52 - 2400	ND*	Tebuconazole	311 - 2400	ND*
Imazalil	311 - 2400	ND*	Thiacloprid	52 - 2400	ND*
Imidacloprid	52 - 2400	ND*	Thiamethoxam	52 - 2400	ND*
Kresoxim-methyl	52 - 2400	ND*	Trifloxystrobin	52 - 2400	ND*

\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

**FINAL APPROVAL**

  
 Tyler Wiese  
 8-Jun-2020  
 8:01 PM  
 PREPARED BY / DATE

  
 Ben Minton  
 8-Jun-2020  
 8:33 PM  
 APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.

## Saving Grace Base (MI)

<b>Batch ID:</b>	0002	<b>Test ID:</b>	T000119639
<b>Type:</b>	Concentrate	<b>Submitted:</b>	01/19/2021 @ 01:44 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	1/21/2021
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	1/24/2021

## MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b>E. coli</b>	Absent
<b>E. coli (STEC)</b>	None Detected
<b>Salmonella</b>	None Detected

\* CFU/g = Colony Forming Unit per Gram

\*\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples:  $10^2 = 100$  CFU  
 $10^3 = 1,000$  CFU  
 $10^4 = 10,000$  CFU  
 $10^5 = 100,000$  CFU

## NOTES:

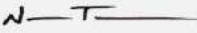

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

## FINAL APPROVAL

  
Nick Tumminaro  
24-Jan-2021  
3:01 PM  
Ben Minton  
24-Jan-2021  
7:48 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

**Saving Grace Base (MI)**

<b>Batch ID:</b>	0002	<b>Test ID:</b>	t000119641
<b>Type:</b>	Concentrate	<b>Submitted:</b>	01/19/2021 @ 01:44 PM
<b>Test:</b>	Residual Solvents	<b>Started:</b>	1/21/2021
<b>Method:</b>	TM04	<b>Reported:</b>	1/21/2021


**RESIDUAL SOLVENTS**


Solvent	Dynamic Range (ppm)	Result (ppm)
<b>Propane</b>	112 - 2249	*ND
<b>Butanes</b> (Isobutane, n-Butane)	210 - 4203	*ND
<b>Methanol</b>	59 - 1184	*ND
<b>Pentane</b>	101 - 2010	*ND
<b>Ethanol</b>	104 - 2088	*ND
<b>Acetone</b>	99 - 1983	*ND
<b>Isopropyl Alcohol</b>	103 - 2060	*ND
<b>Hexane</b>	6 - 120	*ND
<b>Ethyl Acetate</b>	101 - 2019	*ND
<b>Benzene</b>	0.2 - 3.9	*ND
<b>Heptanes</b>	100 - 1992	*ND
<b>Toluene</b>	18 - 359	*ND
<b>Xylenes</b> (m,p,o-Xylenes)	132 - 2642	*ND

\* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:  
N/A

**FINAL APPROVAL**

  
 Sam Smith  
 21-Jan-2021  
 3:42 PM

  
 Ben Minton  
 21-Jan-2021  
 4:58 PM

PREPARED BY / DATE

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Certificate #4329.02

## Saving Grace Base (MI)

<b>Batch ID:</b>	0002	<b>Test ID:</b>	T000119640
<b>Type:</b>	Other	<b>Submitted:</b>	01/19/2021 @ 01:44 PM
<b>Test:</b>	Metals	<b>Started:</b>	1/20/2021
<b>Method:</b>	TM19	<b>Reported:</b>	1/21/2021

## HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.090 - 8.99	ND
Cadmium	0.086 - 8.64	ND
Mercury	0.086 - 8.65	ND
Lead	0.100 - 10.00	ND

\* ND = None Detected (Defined by Dynamic Range of the method)

## FINAL APPROVAL

  
Sam Smith  
21-Jan-2021  
12:20 PM

PREPARED BY / DATE

  
Ben Minton  
21-Jan-2021  
2:28 PM

APPROVED BY / DATE

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