

Prepared for:

**2500mg Mint Tincture**

**MOCANN EXTRACTS**

Batch ID or Lot Number: <b>1112</b>	Test: <b>Potency</b>	Reported: <b>2/13/24</b>	Location: 402 W. LEXINGTON ADRIAN, MO 64720
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Matrix: Unit	Test ID: T000268376	Started: 2/12/24	USDA License: N/A
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Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 02/06/2024 @ 01:20 PM	Sampler ID: N/A
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**CANNABINOID PROFILE**

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.720	2.318	ND	ND	# of Servings = 1 Sample Weight=27.72g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.813	2.616	78.618	2.84	
Cannabidiolic acid (CBDA)	5.680	18.334	ND	ND	
Cannabidiol (CBD)	5.538	17.875	2430.434	87.68	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.370	17.281	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	3.075	9.897	ND	ND	
Cannabinol (CBN)	1.407	4.527	<LOQ	<LOQ	
Cannabigerolic acid (CBGA)	4.507	14.506	ND	ND	
Cannabigerol (CBG)	1.078	3.470	41.338	1.49	
Tetrahydrocannabivarinic Acid (THCVA)	3.811	12.265	ND	ND	
Tetrahydrocannabivarin (THCV)	0.981	3.156	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	2.369	7.648	ND	ND	
Cannabidivarin (CBDV)	1.310	4.228	27.070	0.98	
Cannabichromenic Acid (CBCA)	1.737	5.590	ND	ND	
Cannabichromene (CBC)	1.899	6.112	ND	ND	
<b>Total Cannabinoids</b>			<b>2577.460</b>	<b>92.99</b>	
Total Potential THC**			78.618	2.84	
Total Potential CBD**			2430.434	87.68	

*K Winterheimer*  
Karen Winterheimer  
13-Feb-24  
2:44 PM

*Samantha Smith*  
Sam Smith  
13-Feb-24  
2:45 PM

PREPARED BY / DATE

APPROVED BY / DATE

**Definitions**

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa \*(0.877)) and

Total CBD = CBD + (CBDa \*(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



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