

## CERTIFICATE OF ANALYSIS

## Prepared for:

## **500mg Full Spectrum CBD Tincture**

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П	u	C	В	D

Batch ID or Lot Number: 512124	Test: <b>Potency</b>	Reported: <b>02May2024</b>	USDA License: N/A
Matrix:	Test ID:	Started:	Sampler ID:
Unit	T000279408	02May2024	N/A
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD): Potency - Broad	01May2024	Active
	Spectrum Analysis, 0.01% THC		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.781	6.091	26.272	0.91	# of Servings
Cannabichromenic Acid (CBCA)	1.629	5.571	ND	ND	Sample
Cannabidiol (CBD)	5.591	16.423	552.153	19.17	Weight=28.8g
Cannabidiolic Acid (CBDA)	5.734	16.844	ND	ND	
Cannabidivarin (CBDV)	1.322	3.884	6.433	0.22	
Cannabidivarinic Acid (CBDVA)	2.392	7.027	ND	ND	
Cannabigerol (CBG)	1.011	3.458	21.249	0.74	
Cannabigerolic Acid (CBGA)	4.228	14.457	ND	ND	
Cannabinol (CBN)	1.319	4.512	ND	ND	
Cannabinolic Acid (CBNA)	2.884	9.863	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.037	17.223	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.762	2.607	16.807	0.58	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.675	2.310	ND	ND	
Tetrahydrocannabivarin (THCV)	0.920	3.146	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.575	12.224	ND	ND	
Total Cannabinoids			622.914	21.62	•
Total Potential THC			16.807	0.58	
Total Potential CBD			552.153	19.17	

**Final Approval** 

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PREPARED BY / DATE

Karen Winternheimer 02May2024 01:42:00 PM MDT Philosophia

Phillip Travisano 02May2024 01:44:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/7c837300-280f-49d8-92fe-7bf79352c50f

## Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. 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. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





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