

Prepared for:  
**Safer Products**

4900 East Pacific Place  
Denver, CO USA 80222

## Tincture 3500mg full spec

Batch ID or Lot Number: <b>05042022</b>	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 1
Reported: <b>09May2022</b>	Started: 06May2022	Received: 05May2022	

## Cannabinoids

Test ID: T000205949

Methods: TM14 (HPLC-DAD)

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	6.642	18.288	58.330	2.10	# of Servings = 1, Sample Weight=28g
Cannabichromenic Acid (CBCA)	6.075	16.727	ND	ND	
Cannabidiol (CBD)	13.205	46.294	3140.600	112.20	
Cannabidiolic Acid (CBDA)	13.544	47.481	ND	ND	
Cannabidivarin (CBDV)	3.123	10.949	27.950	1.00	
Cannabidivarinic Acid (CBDVA)	5.650	19.807	ND	ND	
Cannabigerol (CBG)	3.771	10.383	44.010	1.60	
Cannabigerolic Acid (CBGA)	15.764	43.406	ND	ND	
Cannabinol (CBN)	4.920	13.546	11.900	0.40	
Cannabinolic Acid (CBNA)	10.755	29.615	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	18.781	51.712	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	17.056	46.964	63.500	2.30	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	15.112	41.610	ND	ND	
Tetrahydrocannabivarin (THCV)	3.430	9.444	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	13.329	36.702	ND	ND	
<b>Total Cannabinoids</b>			<b>3346.290</b>	<b>119.51</b>	
Total Potential THC			63.500	2.27	
Total Potential CBD			3140.600	112.16	

## Final Approval



Jacob Miller  
09May2022  
04:55:00 PM MDT

PREPARED BY / DATE



Daniel Weidensaul  
09May2022  
04:57:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/92791f43-5cd8-4fc9-b1a7-272147ee5e07>

## Definitions

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (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)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units 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<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU.

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 Accredited by A2LA. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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