

## CERTIFICATE OF ANALYSIS

Prepared for:

## S.S.A INC

1500 W. Hampden Ave STE 1B Englewood, CO USA 80110

## **CBD:CBN Tincture**

Batch ID or Lot Number: SLT2-112723	Test: <b>Potency</b>	Reported: 07Dec2023	USDA License: N/A	
Matrix: Concentrate	Test ID: T000263054	Started: 06Dec2023	Sampler ID: N/A	
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 01Dec2023	Status: Active	

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabichromene (CBC)	0.017	0.059	0.188	1.88
Cannabichromenic Acid (CBCA)	0.016	0.054	ND	ND
Cannabidiol (CBD)	0.051	0.152	2.690	26.90
Cannabidiolic Acid (CBDA)	0.052	0.156	ND	ND
Cannabidivarin (CBDV)	0.012	0.036	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidivarinic Acid (CBDVA)	0.022	0.065	ND	ND
Cannabigerol (CBG)	0.010	0.033	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabigerolic Acid (CBGA)	0.041	0.140	ND	ND
Cannabinol (CBN)	0.013	0.044	0.895	8.95
Cannabinolic Acid (CBNA)	0.028	0.095	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.049	0.167	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	0.084	0.84
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002	0.008	ND	ND
Tetrahydrocannabivarin (THCV)	0.009	0.030	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.118	ND	ND
Total Cannabinoids			3.857	38.57
Total Potential THC			0.084	0.84
Total Potential CBD			2.690	26.90

**Final Approval** 

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PREPARED BY / DATE

Karen Winternheimer 07Dec2023 02:49:00 PM MST

APPROVED BY / DATE

Sam Smith 07Dec2023 02:51:00 PM MST



https://results.botanacor.com/api/v1/coas/uuid/f9ead721-e00e-4119-a237-bd4762257151

## 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-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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