

Prepared for:

**S.S.A INC**

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

## CBD:CBN Tincture

Batch ID or Lot Number: <b>SLT2-091223</b>	Test: <b>Potency</b>	Reported: <b>13Oct2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000258356	Started: 12Oct2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 06Oct2023	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.019	0.060	0.247	2.47	
Cannabichromenic Acid (CBCA)	0.017	0.055	ND	ND	
Cannabidiol (CBD)	0.053	0.157	2.695	26.95	
Cannabidiolic Acid (CBDA)	0.054	0.161	ND	ND	
Cannabidivarin (CBDV)	0.013	0.037	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.023	0.067	ND	ND	
Cannabigerol (CBG)	0.011	0.034	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.044	0.142	ND	ND	
Cannabinol (CBN)	0.014	0.044	0.891	8.91	
Cannabinolic Acid (CBNA)	0.030	0.097	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.052	0.169	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.010	0.067	0.67	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.009	ND	ND	
Tetrahydrocannabivarin (THCV)	0.010	0.031	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.120	ND	ND	
<b>Total Cannabinoids</b>			<b>3.900</b>	<b>39.00</b>	
Total Potential THC			0.067	0.67	
Total Potential CBD			2.695	26.95	

## Final Approval



Karen Winternheimer  
13Oct2023  
09:30:00 AM MDT

PREPARED BY / DATE



Sam Smith  
13Oct2023  
09:31:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/dcd85b3d-d252-445c-a13c-68da891286b4>

### 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 Accredited by A2LA.



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