

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>SLT2-071023</b>	Test: <b>Potency</b>	Reported: <b>21Jul2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000248998	Started: 20Jul2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 17Jul2023	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.018	0.057	0.066	0.66	
Cannabichromenic Acid (CBCA)	0.017	0.052	ND	ND	
Cannabidiol (CBD)	0.053	0.152	2.469	24.69	
Cannabidiolic Acid (CBDA)	0.054	0.156	ND	ND	
Cannabidivarin (CBDV)	0.012	0.036	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.022	0.065	ND	ND	
Cannabigerol (CBG)	0.010	0.032	0.056	0.56	
Cannabigerolic Acid (CBGA)	0.043	0.135	ND	ND	
Cannabinol (CBN)	0.014	0.042	0.880	8.80	
Cannabinolic Acid (CBNA)	0.030	0.092	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.052	0.161	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	0.080	0.80	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.009	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.114	ND	ND	
<b>Total Cannabinoids</b>			<b>3.551</b>	<b>35.51</b>	
Total Potential THC			0.080	0.80	
Total Potential CBD			2.469	24.69	

## Final Approval



Sam Smith  
21Jul2023  
08:56:00 AM MDT

PREPARED BY / DATE



Karen Winternheimer  
21Jul2023  
09:02:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/066cb592-3224-4fb1-af02-249f344f875d>

### 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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