

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>SLT2-081523</b>	Test: <b>Potency</b>	Reported: <b>25Aug2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000253639	Started: 25Aug2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 21Aug2023	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.021	0.050	0.210	2.10	
Cannabichromenic Acid (CBCA)	0.019	0.046	ND	ND	
Cannabidiol (CBD)	0.065	0.160	2.727	27.27	
Cannabidiolic Acid (CBDA)	0.067	0.164	ND	ND	
Cannabidivarin (CBDV)	0.015	0.038	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.028	0.069	ND	ND	
Cannabigerol (CBG)	0.012	0.029	ND	ND	
Cannabigerolic Acid (CBGA)	0.049	0.120	ND	ND	
Cannabinol (CBN)	0.015	0.037	0.813	8.13	
Cannabinolic Acid (CBNA)	0.033	0.082	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.058	0.143	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.008	0.066	0.66	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.007	ND	ND	
Tetrahydrocannabivarin (THCV)	0.011	0.026	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.041	0.101	ND	ND	
<b>Total Cannabinoids</b>			<b>3.816</b>	<b>38.16</b>	
Total Potential THC			0.066	0.66	
Total Potential CBD			2.727	27.27	

## Final Approval



Sam Smith  
25Aug2023  
02:10:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer  
25Aug2023  
02:15:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/efb87f90-251a-4af7-a325-a272f0d80851>

### 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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