

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>SLT2-011624</b>	Test: <b>Potency</b>	Reported: <b>23Jan2024</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000268049	Started: 22Jan2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 18Jan2024	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.008	0.022	0.168	1.68	
Cannabichromenic Acid (CBCA)	0.008	0.020	ND	ND	
Cannabidiol (CBD)	0.022	0.061	2.684	26.84	
Cannabidiolic Acid (CBDA)	0.023	0.063	ND	ND	
Cannabidivarin (CBDV)	0.005	0.015	0.018	0.18	
Cannabidivarinic Acid (CBDVA)	0.010	0.026	ND	ND	
Cannabigerol (CBG)	0.005	0.013	ND	ND	
Cannabigerolic Acid (CBGA)	0.020	0.053	ND	ND	
Cannabinol (CBN)	0.006	0.016	0.947	9.47	
Cannabinolic Acid (CBNA)	0.014	0.036	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.024	0.063	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.004	0.010	0.050	0.50	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.017	0.045	ND	ND	
<b>Total Cannabinoids</b>			<b>3.867</b>	<b>38.67</b>	
Total Potential THC			0.050	0.50	
Total Potential CBD			2.684	26.84	

## Final Approval



Karen Winternheimer  
23Jan2024  
08:55:00 AM MST

PREPARED BY / DATE



Sam Smith  
23Jan2024  
08:56:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/448d00cb-c4ec-42f3-ae6b-5ffd85d3cda7>

### 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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02  
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