

Prepared for:

**S.S.A INC**

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

## Extra Strength CBD:CBN Tincture

Batch ID or Lot Number: <b>SLT2X-071223</b>	Test: <b>Potency</b>	Reported: <b>24Jul2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000249341	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	0.056	0.135	1.35	Amendment to T000249341 issued on 21Jul2023 to correct the sample name.
Cannabichromenic Acid (CBCA)	0.016	0.051	ND	ND	
Cannabidiol (CBD)	0.051	0.149	4.687	46.87	
Cannabidiolic Acid (CBDA)	0.053	0.152	ND	ND	
Cannabidivarin (CBDV)	0.012	0.035	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.022	0.064	ND	ND	
Cannabigerol (CBG)	0.010	0.032	0.123	1.23	
Cannabigerolic Acid (CBGA)	0.043	0.132	ND	ND	
Cannabinol (CBN)	0.013	0.041	1.756	17.56	
Cannabinolic Acid (CBNA)	0.029	0.090	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.051	0.158	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	0.172	1.72	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.009	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.112	ND	ND	
<b>Total Cannabinoids</b>			<b>6.873</b>	<b>68.73</b>	
Total Potential THC			0.172	1.72	
Total Potential CBD			4.687	46.87	

### Final Approval



Karen Winternheimer  
24Jul2023  
01:38:00 PM MDT

PREPARED BY / DATE



Sam Smith  
24Jul2023  
02:33:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4c2856af-83b5-46e1-ac69-adca56a9b57e>

#### 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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