

Prepared for:

**S.S.A INC**

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

## CBD:CBG Tincture

Batch ID or Lot Number: <b>SLT5-112723</b>	Test: <b>Potency</b>	Reported: <b>07Dec2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000263049	Started: 06Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 01Dec2023	Status: Active

## Cannabinoids


	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.018	0.062	0.197	1.97	
Cannabichromenic Acid (CBCA)	0.017	0.057	ND	ND	
Cannabidiol (CBD)	0.053	0.160	2.797	27.97	
Cannabidiolic Acid (CBDA)	0.055	0.164	ND	ND	
Cannabidivarin (CBDV)	0.013	0.038	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.023	0.068	ND	ND	
Cannabigerol (CBG)	0.010	0.035	2.505	25.05	
Cannabigerolic Acid (CBGA)	0.043	0.147	ND	ND	
Cannabinol (CBN)	0.013	0.046	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	0.029	0.100	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.051	0.175	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.010	0.086	0.86	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.009	ND	ND	
Tetrahydrocannabivarin (THCV)	0.009	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.036	0.124	ND	ND	
<b>Total Cannabinoids</b>			<b>5.585</b>	<b>55.85</b>	
Total Potential THC			0.086	0.86	
Total Potential CBD			2.797	27.97	

## Final Approval



Karen Winternheimer  
07Dec2023  
02:49:00 PM MST

PREPARED BY / DATE



Sam Smith  
07Dec2023  
02:51:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4cfceeed-98b4-42ff-a800-01fd6fec2783>

### 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.



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