

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>SLT5-050323</b>	Test: <b>Potency</b>	Reported: <b>15May2023</b>	USDA License: N/A
Matrix: Concentrate	Test ID: T000243349	Started: 15May2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 08May2023	Status: Active

## Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.022	0.061	0.064	0.64	
Cannabichromenic Acid (CBCA)	0.020	0.056	ND	ND	
Cannabidiol (CBD)	0.057	0.159	2.378	23.78	
Cannabidiolic Acid (CBDA)	0.058	0.163	ND	ND	
Cannabidivarin (CBDV)	0.013	0.038	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.024	0.068	ND	ND	
Cannabigerol (CBG)	0.012	0.034	2.602	26.02	
Cannabigerolic Acid (CBGA)	0.052	0.144	ND	ND	
Cannabinol (CBN)	0.016	0.045	ND	ND	
Cannabinolic Acid (CBNA)	0.035	0.098	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.062	0.172	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.010	0.082	0.82	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.009	ND	ND	
Tetrahydrocannabivarin (THCV)	0.011	0.031	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.044	0.122	ND	ND	
<b>Total Cannabinoids</b>			<b>5.126</b>	<b>51.26</b>	
Total Potential THC			0.082	0.82	
Total Potential CBD			2.378	23.78	

## Final Approval



Sam Smith  
15May2023  
02:12:00 PM MDT

PREPARED BY / DATE



Karen Winternheimer  
15May2023  
02:15:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/573bf1ae-99af-4da8-b27c-ba4145a1751f>

### 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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