

Prepared for:

S.S.A INC

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

CBD:CBN Tincture

Batch ID or Lot Number: SLT2-102023	Test: Potency	Reported: 07Dec2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000263046	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)	0.017	0.059	0.232	2.32	
Cannabichromenic Acid (CBCA)	0.016	0.054	ND	ND	
Cannabidiol (CBD)	0.051	0.153	2.761	27.61	
Cannabidiolic Acid (CBDA)	0.052	0.157	ND	ND	
Cannabidivarin (CBDV)	0.012	0.036	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.022	0.065	ND	ND	
Cannabigerol (CBG)	0.010	0.034	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.041	0.141	ND	ND	
Cannabinol (CBN)	0.013	0.044	0.889	8.89	
Cannabinolic Acid (CBNA)	0.028	0.096	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.049	0.168	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.010	0.076	0.76	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.009	0.031	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.119	ND	ND	
Total Cannabinoids			3.958	39.58	
Total Potential THC			0.076	0.76	
Total Potential CBD			2.761	27.61	

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/90047a02-7468-4a4a-926d-f2123b8798ff>

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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