

CERTIFICATE OF ANALYSIS

Prepared for:

S.S.A INC

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

CBD:CBN Tincture

Batch ID or Lot Number: SLT2-042224	Test: Potency	Reported: 07Jun2024	USDA License: N/A
Matrix: Concentrate	Test ID: T000282654	Started: 07Jun2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 31May2024	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.006	0.020	0.099	0.99	
Cannabichromenic Acid (CBCA)	0.005	0.018	ND	ND	
Cannabidiol (CBD)	0.020	0.054	2.583	25.83	
Cannabidiolic Acid (CBDA)	0.021	0.056	<LOQ	<LOQ	
Cannabidivaricin (CBDV)	0.005	0.013	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.009	0.023	ND	ND	
Cannabigerol (CBG)	0.003	0.011	0.056	0.56	
Cannabigerolic Acid (CBGA)	0.014	0.047	ND	ND	
Cannabinol (CBN)	0.004	0.015	0.808	8.08	
Cannabinolic Acid (CBNA)	0.009	0.032	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.016	0.057	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.002	0.009	0.060	0.60	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.010	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.040	ND	ND	
Total Cannabinoids	3.606		36.06		
Total Potential THC			0.060	0.60	
Total Potential CBD			2.583	25.83	

Final Approval



Karen Winternheimer
07Jun2024
03:10:00 PM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Sam Smith
07Jun2024
03:12:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/387bc9a6-fe11-46b4-8d2f-016d47cd711d>

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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