

Prepared for:

S.S.A INC

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


CBD:CBN Tincture

Batch ID or Lot Number: SLT2-010623	Test: Potency	Reported: 02Feb2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000233490	Started: 01Feb2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 27Jan2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.030	0.087	0.118	1.18	
Cannabichromenic Acid (CBCA)	0.028	0.080	ND	ND	
Cannabidiol (CBD)	0.082	0.241	2.874	28.74	
Cannabidiolic Acid (CBDA)	0.084	0.247	ND	ND	
Cannabidivarin (CBDV)	0.019	0.057	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.035	0.103	ND	ND	
Cannabigerol (CBG)	0.017	0.049	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.072	0.207	ND	ND	
Cannabinol (CBN)	0.023	0.064	0.923	9.23	
Cannabinolic Acid (CBNA)	0.049	0.141	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.086	0.246	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	0.116	1.16	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.016	0.045	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.061	0.175	ND	ND	
Total Cannabinoids			4.031	40.31	
Total Potential THC			0.116	1.16	
Total Potential CBD			2.874	28.74	

Final Approval



Sam Smith
02Feb2023
08:37:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
02Feb2023
08:42:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/2a3471ee-b2a8-49e5-8596-0f455b07bb96>

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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