

Prepared for:
Astraèa & Co

50 E. Ridgewood Ave, STE 303
Ridgewood, NJ USA 07450

CBD:CBN Tincture

Batch ID or Lot Number: SLT2-030623	Test: Potency	Reported: 16Mar2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000238061	Started: 15Mar2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 09Mar2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.032	0.090	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.029	0.082	ND	ND	
Cannabidiol (CBD)	0.095	0.264	2.872	28.72	
Cannabidiolic Acid (CBDA)	0.098	0.271	ND	ND	
Cannabidivarin (CBDV)	0.022	0.062	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.041	0.113	ND	ND	
Cannabigerol (CBG)	0.018	0.051	0.063	0.63	
Cannabigerolic Acid (CBGA)	0.076	0.213	ND	ND	
Cannabinol (CBN)	0.024	0.067	0.927	9.27	
Cannabinolic Acid (CBNA)	0.052	0.145	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.091	0.254	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.003	0.009	0.085	0.85	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.017	0.046	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.065	0.180	ND	ND	
Total Cannabinoids			3.947	39.47	
Total Potential THC			0.085	0.85	
Total Potential CBD			2.872	28.72	

Final Approval



Karen Winternheimer
16Mar2023
11:20:00 AM MDT

PREPARED BY / DATE



Sam Smith
16Mar2023
11:22:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/39b243bd-4e6d-4ae8-bd64-0663a7a2e331>

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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