

Prepared for:
Astraèa & Co

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

CBD:CBG Tincture

Batch ID or Lot Number: SLT5-022423	Test: Potency	Reported: 02Mar2023	USDA License: N/A
Matrix: Concentrate	Test ID: T000236870	Started: 01Mar2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 28Feb2023	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.024	0.087	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.022	0.079	ND	ND	
Cannabidiol (CBD)	0.088	0.249	2.574	25.74	
Cannabidiolic Acid (CBDA)	0.090	0.255	ND	ND	
Cannabidivarin (CBDV)	0.021	0.059	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.038	0.106	ND	ND	
Cannabigerol (CBG)	0.014	0.049	2.734	27.34	
Cannabigerolic Acid (CBGA)	0.057	0.206	ND	ND	
Cannabinol (CBN)	0.018	0.064	ND	ND	
Cannabinolic Acid (CBNA)	0.039	0.140	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.068	0.245	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.002	0.009	0.090	0.90	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.002	0.008	ND	ND	
Tetrahydrocannabivarin (THCV)	0.012	0.045	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.048	0.174	ND	ND	
Total Cannabinoids			5.398	53.98	
Total Potential THC			0.090	0.90	
Total Potential CBD			2.574	25.74	

Final Approval


Sam Smith
02Mar2023
03:19:00 PM MST

PREPARED BY / DATE


Karen Winternheimer
02Mar2023
03:22:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/73a894c8-a6c9-4c56-9152-383486b5c756>

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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