


25mg CBD Softgel with Melatonin

Batch ID or Lot Number: 230605A	Test: Potency	Reported: 13May2023	USDA License: N/A
Matrix: Unit	Test ID: T000243633	Started: 11May2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 09May2023	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.057	0.171	ND	ND	# of Servings = 1 Sample Weight=0.55g
Cannabichromenic Acid (CBCA)	0.052	0.157	ND	ND	
Cannabidiol (CBD)	0.166	0.447	29.675	53.91	
Cannabidiolic Acid (CBDA)	0.170	0.458	ND	ND	
Cannabidivarin (CBDV)	0.039	0.106	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	0.071	0.191	ND	ND	
Cannabigerol (CBG)	0.032	0.097	1.702	3.09	
Cannabigerolic Acid (CBGA)	0.135	0.406	ND	ND	
Cannabinol (CBN)	0.042	0.127	3.385	6.15	
Cannabinolic Acid (CBNA)	0.092	0.277	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.160	0.484	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.146	0.440	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.129	0.389	ND	ND	
Tetrahydrocannabivarin (THCV)	0.029	0.088	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.114	0.343	ND	ND	
Total Cannabinoids			34.762	63.15	
Total Potential THC			ND	ND	
Total Potential CBD			29.675	53.91	

Final Approval



Karen Winternheimer
13May2023
12:32:00 PM MDT

PREPARED BY / DATE



Sam Smith
13May2023
12:34:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/3f98d180-1505-4991-8685-7ee48f465998>

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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