


Prepared for:


25mg Softgel with Curcumin
180 PURE

Batch ID or Lot Number: JP082421GC1	Test: Potency	Reported: 10/25/21	Location: 20530 N. RAND ROAD #340 DEER PARK, IL 60010
Matrix: Unit	Test ID: T000170354	Started: 10/22/21	USDA License: N/A
Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 10/21/2021 @ 01:17 PM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.193	0.646	ND	ND	# of Servings = 1 Sample Weight=0.61g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.218	0.729	ND	ND	
Cannabidiolic acid (CBDA)	0.277	0.786	ND	ND	
Cannabidiol (CBD)	0.270	0.766	26.973	44.23	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.240	0.803	ND	ND	
Cannabinolic Acid (CBNA)	0.137	0.460	ND	ND	
Cannabinol (CBN)	0.063	0.210	ND	ND	
Cannabigerolic acid (CBGA)	0.201	0.674	ND	ND	
Cannabigerol (CBG)	0.048	0.161	0.209	0.34	
Tetrahydrocannabivarinic Acid (THCVA)	0.170	0.570	ND	ND	
Tetrahydrocannabivarin (THCV)	0.044	0.147	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.116	0.328	ND	ND	
Cannabidivarin (CBDV)	0.064	0.181	0.107*	0.18*	
Cannabichromenic Acid (CBCA)	0.078	0.260	ND	ND	
Cannabichromene (CBC)	0.085	0.284	ND	ND	
Total Cannabinoids			27.289	44.75	
Total Potential THC**			ND	ND	
Total Potential CBD**			26.973	44.23	


 Jacob Miller
 25-Oct-2021
 06:52 PM


 Ryan Weems
 25-Oct-21
 6:53 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC.



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