


Prepared for:


300mg CBG Sublingual
Color Up

Batch ID or Lot Number: 061522	Test: Potency	Reported: 8/12/21	Location: 1448 W Ceder Ave Denver, CO 80223
Matrix: Unit	Test ID: T000155431	Started: 8/9/21	USDA License: N/A
Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 08/03/2021 @ 01:15 PM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.380	13.192	ND	ND	# of Servings = 1 Sample Weight=29g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.944	14.889	ND	ND	
Cannabidiolic acid (CBDA)	5.432	16.012	ND	ND	
Cannabidiol (CBD)	5.296	15.611	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.444	16.394	ND	ND	
Cannabinolic Acid (CBNA)	3.118	9.389	ND	ND	
Cannabinol (CBN)	1.426	4.294	ND	ND	
Cannabigerolic acid (CBGA)	4.569	13.761	ND	ND	
Cannabigerol (CBG)	1.093	3.292	296.427	10.22	
Tetrahydrocannabivarinic Acid (THCVA)	3.864	11.636	ND	ND	
Tetrahydrocannabivarin (THCV)	0.994	2.994	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.266	6.679	ND	ND	
Cannabidivarin (CBDV)	1.253	3.692	ND	ND	
Cannabichromenic Acid (CBCA)	1.761	5.303	ND	ND	
Cannabichromene (CBC)	1.925	5.798	ND	ND	
Total Cannabinoids			296.427	10.22	
Total Potential THC**			ND	ND	
Total Potential CBD**			ND	ND	


 Taylor Brevik
 12-Aug-2021
 01:27 PM


 Ryan Weems
 12-Aug-21
 1:29 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.

Total THC = THC + (THCa *(0.877)) and

Total CBD = CBD + (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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