

Prepared for:

Antedotum Body Balm
Antedotum Inc.

Batch ID or Lot Number: 21291A	Test: Potency	Reported: 10/28/21	Location: PO Box 6488 Snowmass Village, CO 81615
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Matrix: Unit	Test ID: T000171255	Started: 10/27/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 10/22/2021 @ 01:20 PM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	6.421	20.818	ND	ND	# of Servings = 1 Sample Weight=50g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	7.247	23.497	ND	ND	
Cannabidiolic acid (CBDA)	8.570	25.804	ND	ND	
Cannabidiol (CBD)	8.355	25.159	1170.016	23.40	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	7.980	25.872	ND	ND	
Cannabinolic Acid (CBNA)	4.570	14.817	ND	ND	
Cannabinol (CBN)	2.090	6.777	ND	ND	
Cannabigerolic acid (CBGA)	6.698	21.717	ND	ND	
Cannabigerol (CBG)	1.602	5.195	6.057	0.12	
Tetrahydrocannabivarinic Acid (THCVA)	5.664	18.362	ND	ND	
Tetrahydrocannabivarin (THCV)	1.457	4.725	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.575	10.764	ND	ND	
Cannabidivarin (CBDV)	1.976	5.950	1.987*	0.04*	
Cannabichromenic Acid (CBCA)	2.581	8.369	ND	ND	
Cannabichromene (CBC)	2.822	9.150	233.055	4.66	
Total Cannabinoids			1411.115	28.22	
Total Potential THC**			ND	ND	
Total Potential CBD**			1170.016	23.40	


 Sam Smith
 28-Oct-2021
 07:13 PM


 Ryan Weems
 28-Oct-21
 7:15 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.

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

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

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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