

Prepared for:

Paw Balm

EARTH BUDDY PET


Batch ID or Lot Number: Paw Balm PB 002	Test: Potency	Reported: 8/12/21	Location: PO Box 370056 DENVER, CO 80237
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Matrix: Unit	Test ID: T000155546	Started: 8/9/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 08/04/2021 @ 11:32 AM	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)	3.168	9.541	ND	ND	# of Servings = 1 Sample Weight=21.2g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	3.576	10.768	4.818	0.23	
Cannabidiolic acid (CBDA)	3.929	11.580	ND	ND	
Cannabidiol (CBD)	3.830	11.291	139.307	6.57	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	3.937	11.857	ND	ND	
Cannabinolic Acid (CBNA)	2.255	6.790	ND	ND	
Cannabinol (CBN)	1.031	3.106	ND	ND	
Cannabigerolic acid (CBGA)	3.305	9.952	ND	ND	
Cannabigerol (CBG)	0.791	2.381	3.543	0.17	
Tetrahydrocannabivarinic Acid (THCVA)	2.794	8.415	ND	ND	
Tetrahydrocannabivarin (THCV)	0.719	2.165	ND	ND	
Cannabidivarinic Acid (CBDVA)	1.639	4.831	ND	ND	
Cannabidivarin (CBDV)	0.906	2.670	1.094*	0.05*	
Cannabichromenic Acid (CBCA)	1.274	3.835	ND	ND	
Cannabichromene (CBC)	1.392	4.193	4.360	0.21	
Total Cannabinoids			153.122	7.22	
Total Potential THC**			4.818	0.23	
Total Potential CBD**			139.307	6.57	


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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