

Prepared for:

4:1 CBG:CBD-500 mg/oz

Earth Buddy Pet

Batch ID or Lot Number: 2140-RE-EBB	Test: Potency	Reported: 11/9/22	Location: 425 South Bowen St. #4 Longmont, CO 80501
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Matrix: Unit	Test ID: T000226907	Started: 11/8/22	USDA License: N/A
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Status: Active	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 11/04/2022 @ 10:17 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)	4.526	13.565	ND	ND	# of Servings = 1 Sample Weight=28.4g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	5.108	15.310	ND	ND	
Cannabidiolic acid (CBDA)	4.712	16.339	ND	ND	
Cannabidiol (CBD)	4.594	15.930	108.985	3.84	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.624	16.858	ND	ND	
Cannabinolic Acid (CBNA)	3.221	9.654	ND	ND	
Cannabinol (CBN)	1.473	4.416	ND	ND	
Cannabigerolic acid (CBGA)	4.721	14.150	ND	ND	
Cannabigerol (CBG)	1.129	3.385	456.483	16.07	
Tetrahydrocannabivarinic Acid (THCVA)	3.992	11.965	ND	ND	
Tetrahydrocannabivarin (THCV)	1.027	3.079	ND	ND	
Cannabidivarinic Acid (CBDVA)	1.966	6.816	ND	ND	
Cannabidivarin (CBDV)	1.087	3.768	ND	ND	
Cannabichromenic Acid (CBCA)	1.819	5.453	ND	ND	
Cannabichromene (CBC)	1.989	5.962	7.268	0.26	
Total Cannabinoids			572.736	20.17	
Total Potential THC**			ND	ND	
Total Potential CBD**			108.985	3.84	

Sam Smith
9-Nov-22
11:07 AM

PREPARED BY / DATE

K Winternheimer
9-Nov-22
11:10 AM

APPROVED BY / DATE

Definitions

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

** 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 SC Laboratories, Inc. 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



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