

Prepared for:

**1:1 CBDa: CBD -500 mg/oz**

**Earth Buddy Pet**

Batch ID or Lot Number: <b>2167-RE-EBB</b>	Test: <b>Potency</b>	Reported: <b>5/23/23</b>	Location: 425 South Bowen St. #4 Longmont, CO 80501
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Matrix: Unit	Test ID: T000244461	Started: 5/22/23	USDA License: N/A
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Status: Active	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 05/19/2023 @ 10:12 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)	4.346	14.685	<LOQ	<LOQ	# of Servings = 1 Sample Weight=28.4g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.906	16.574	<LOQ	<LOQ	
Cannabidiolic acid (CBDa)	5.326	16.344	264.646	9.32	
Cannabidiol (CBD)	5.193	15.936	277.388	9.77	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.402	18.250	ND	ND	
Cannabinolic Acid (CBNA)	3.093	10.451	ND	ND	
Cannabinol (CBN)	1.415	4.780	ND	ND	
Cannabigerolic acid (CBGA)	4.534	15.318	ND	ND	
Cannabigerol (CBG)	1.085	3.664	6.533	0.23	
Tetrahydrocannabivarinic Acid (THCVA)	3.834	12.952	ND	ND	
Tetrahydrocannabivarin (THCV)	0.987	3.333	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.222	6.818	ND	ND	
Cannabidivarin (CBDV)	1.228	3.769	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	1.747	5.903	10.103	0.36	
Cannabichromene (CBC)	1.910	6.454	16.003	0.56	
<b>Total Cannabinoids</b>			<b>574.673</b>	<b>20.24</b>	
Total Potential THC**			<LOQ	<LOQ	
Total Potential CBD**			509.483	17.94	

Sam Smith  
23-May-23  
10:19 AM

Karen Winternheimer  
23-May-23  
11:16 AM

PREPARED BY / DATE

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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