

Prepared for:

4:1 CBG:CBD-500 mg/oz

Earth Buddy Pet


Batch ID or Lot Number: 2150-RE-EBB	Test: Potency	Reported: 2/16/23	Location: 425 South Bowen St. #4 Longmont, CO 80501
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Matrix: Unit	Test ID: T000235421	Started: 2/15/23	USDA License: N/A
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Status: Active	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 02/13/2023 @ 10:08 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)	4.289	13.934	ND	ND	# of Servings = 1 Sample Weight=28.4g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.841	15.727	ND	ND	
Cannabidiolic acid (CBDA)	5.598	16.518	ND	ND	
Cannabidiol (CBD)	5.458	16.105	106.834	3.76	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.331	17.317	ND	ND	
Cannabinolic Acid (CBNA)	3.053	9.917	ND	ND	
Cannabinol (CBN)	1.396	4.536	ND	ND	
Cannabigerolic acid (CBGA)	4.475	14.535	ND	ND	
Cannabigerol (CBG)	1.070	3.477	390.798	13.76	
Tetrahydrocannabivarinic Acid (THCVA)	3.783	12.290	ND	ND	
Tetrahydrocannabivarin (THCV)	0.974	3.163	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.335	6.891	ND	ND	
Cannabidivarin (CBDV)	1.291	3.809	ND	ND	
Cannabichromenic Acid (CBCA)	1.724	5.601	ND	ND	
Cannabichromene (CBC)	1.885	6.124	6.987	0.25	
Total Cannabinoids			504.619	17.77	
Total Potential THC**			ND	ND	
Total Potential CBD**			106.834	3.76	

 Karen Winternheimer
16-Feb-23
3:13 PM

 Sam Smith
16-Feb-23
3:19 PM

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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