

# CERTIFICATE OF ANALYSIS

Prepared for:  
**Earth Buddy Pet**

425 South Bowen St. #4  
Longmont, CO USA 80501


## 500 mg/ Oz - Blend


Batch ID or Lot Number: <b>2170-RE-EBB</b>	Test: <b>Potency</b>	Reported: <b>01Aug2023</b>	USDA License: N/A
Matrix: Unit	Test ID: T000250987	Started: 01Aug2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 28Jul2023	Status: Active

## Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.648	5.334	27.597	0.97	# of Servings = 1 Sample Weight=28.5g
Cannabichromenic Acid (CBCA)	1.508	4.879	ND	ND	
Cannabidiol (CBD)	4.987	14.052	540.017	18.95	
Cannabidiolic Acid (CBDA)	5.115	14.413	<LOQ	<LOQ	
Cannabidivarin (CBDV)	1.179	3.323	3.391	0.12	
Cannabidivarinic Acid (CBDVA)	2.134	6.012	ND	ND	
Cannabigerol (CBG)	0.936	3.029	ND	ND	
Cannabigerolic Acid (CBGA)	3.912	12.661	ND	ND	
Cannabinol (CBN)	1.221	3.951	ND	ND	
Cannabinolic Acid (CBNA)	2.669	8.638	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.661	15.083	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.233	13.698	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.750	12.137	ND	ND	
Tetrahydrocannabivarin (THCV)	0.851	2.755	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.308	10.705	ND	ND	
<b>Total Cannabinoids</b>			<b>571.005</b>	<b>20.04</b>	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			540.017	18.95	

## Final Approval

  
PREPARED BY / DATE  
Sam Smith  
01Aug2023  
03:45:00 PM MDT

  
APPROVED BY / DATE  
Karen Winternheimer  
01Aug2023  
03:47:00 PM MDT



<https://results.botanacor.com/api/v1/coas/uuid/17c45506-09fd-42fd-92e7-3eb6f117e6b0>

**Definitions**  
% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).  
Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. 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. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA.



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