

CERTIFICATE OF ANALYSIS

Prepared for:
Earth Buddy Pet

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


4:1 CBDa: CBD - Blend

Batch ID or Lot Number: 2182-RE-EBB	Test: Potency	Reported: 18Dec2023	USDA License: N/A
Matrix: Unit	Test ID: T000264979	Started: 15Dec2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 13Dec2023	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.265	0.899	ND	ND	# of Servings = 1 Sample Weight=0.945g
Cannabichromenic Acid (CBCA)	0.243	0.822	<LOQ	<LOQ	
Cannabidiol (CBD)	0.773	2.210	3.739	3.96	
Cannabidiolic Acid (CBDA)	0.793	2.267	14.147	14.97	
Cannabidivarin (CBDV)	0.183	0.523	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.331	0.946	ND	ND	
Cannabigerol (CBG)	0.151	0.510	ND	ND	
Cannabigerolic Acid (CBGA)	0.630	2.133	ND	ND	
Cannabinol (CBN)	0.197	0.666	ND	ND	
Cannabinolic Acid (CBNA)	0.430	1.455	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.750	2.541	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.681	2.308	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.604	2.045	ND	ND	
Tetrahydrocannabivarin (THCV)	0.137	0.464	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.532	1.804	ND	ND	
Total Cannabinoids			17.886	18.93	
Total Potential THC			ND	ND	
Total Potential CBD			16.146	17.09	

Final Approval



Sam Smith
18Dec2023
02:50:00 PM MST

PREPARED BY / DATE



Karen Winternheimer
18Dec2023
02:53:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/bf264562-b1c5-4627-8e7a-133324025c38>

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



Cert #4329.02

CDPHE Certified

bf264562b1c546278e7a133324025c38.1