

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: 2187-RE-BCBDA	Test: Potency	Reported: 20Mar2024	USDA License: N/A
Matrix: Unit	Test ID: T000273414	Started: 08Mar2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 07Mar2024	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.958	6.460	6.621	0.23	# of Servings = 1 Sample Weight=28.35g
Cannabichromenic Acid (CBCA)	1.791	5.909	19.131	0.67	
Cannabidiol (CBD)	5.404	18.461	125.562	4.43	
Cannabidiolic Acid (CBDA)	5.542	18.934	437.828	15.44	
Cannabidivarin (CBDV)	1.278	4.366	ND	ND	
Cannabidivarinic Acid (CBDVA)	2.312	7.898	<LOQ	<LOQ	
Cannabigerol (CBG)	1.112	3.668	4.287	0.15	
Cannabigerolic Acid (CBGA)	4.647	15.333	ND	ND	
Cannabinol (CBN)	1.450	4.785	ND	ND	
Cannabinolic Acid (CBNA)	3.170	10.461	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.536	18.267	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	5.027	16.590	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.454	14.699	<LOQ	<LOQ	
Tetrahydrocannabivarin (THCV)	1.011	3.336	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.929	12.965	ND	ND	
Total Cannabinoids			593.429	20.92	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			509.537	17.97	

Final Approval



Karen Winternheimer
20Mar2024
02:39:00 PM MDT

PREPARED BY / DATE



Phillip Travisano
20Mar2024
02:41:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/227b29d1-6bad-49f6-8899-9f60dec1c8e1>

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

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