

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: 2179-RE-EBB	Test: Potency	Reported: 12Nov2023	USDA License: N/A
Matrix: Unit	Test ID: T000261333	Started: 09Nov2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 08Nov2023	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.873	6.280	20.179	0.71	# of Servings = 1 Sample Weight=28.5g
Cannabichromenic Acid (CBCA)	1.713	5.744	ND	ND	
Cannabidiol (CBD)	7.363	18.139	571.770	20.06	
Cannabidiolic Acid (CBDA)	7.552	18.604	<LOQ	<LOQ	
Cannabidivarin (CBDV)	1.741	4.290	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	3.150	7.761	ND	ND	
Cannabigerol (CBG)	1.063	3.566	9.881	0.35	
Cannabigerolic Acid (CBGA)	4.445	14.905	ND	ND	
Cannabinol (CBN)	1.387	4.652	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	3.033	10.169	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.296	17.757	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.810	16.127	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.262	14.288	ND	ND	
Tetrahydrocannabivarin (THCV)	0.967	3.243	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.759	12.603	ND	ND	
Total Cannabinoids			601.830	21.12	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			571.770	20.06	

Final Approval



Karen Winternheimer
12Nov2023
10:20:00 AM MST

PREPARED BY / DATE



Sam Smith
12Nov2023
10:24:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/7b2db447-6d02-48b7-80a7-0a6fc841f787>

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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