

CERTIFICATE OF ANALYSIS

Prepared for:
Earth Buddy Pet

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


500 mg/oz - Full Spectrum Blend

Batch ID or Lot Number: 2185-RE-B0500	Test: Potency	Reported: 06Mar2024	USDA License: N/A
Matrix: Unit	Test ID: T000272598	Started: 04Mar2024	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis	Received: 01Mar2024	Status: Active

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.894	6.374	12.065	0.43	# of Servings = 1 Sample Weight=28g
Cannabichromenic Acid (CBCA)	1.732	5.830	ND	ND	
Cannabidiol (CBD)	5.552	16.221	505.890	18.07	
Cannabidiolic Acid (CBDA)	5.695	16.638	18.210	0.65	
Cannabidivarin (CBDV)	1.313	3.837	<LOQ	<LOQ	
Cannabidivarinic Acid (CBDVA)	2.376	6.940	ND	ND	
Cannabigerol (CBG)	1.075	3.619	7.972	0.28	
Cannabigerolic Acid (CBGA)	4.495	15.129	ND	ND	
Cannabinol (CBN)	1.403	4.721	<LOQ	<LOQ	
Cannabinolic Acid (CBNA)	3.067	10.322	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	5.355	18.024	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	4.863	16.370	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	4.309	14.503	ND	ND	
Tetrahydrocannabivarin (THCV)	0.978	3.292	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.801	12.793	ND	ND	
Total Cannabinoids			544.137	19.43	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			521.860	18.64	

Final Approval



Karen Winternheimer
06Mar2024
12:56:00 PM MST

PREPARED BY / DATE



Phillip Travisano
06Mar2024
12:58:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/f656102f-ed7d-40dd-873c-17a4e37531a5>

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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