

CERTIFICATE OF ANALYSIS

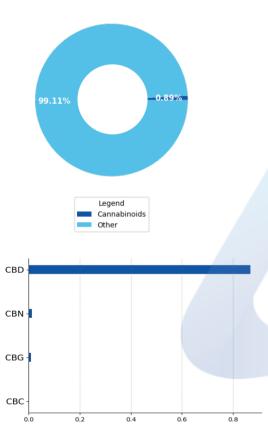
prepared for: Earth Buddy Pet 425 S. Bowen Street, #4 Longmont, CO 80501

Quick Calm 250mg

Batch ID:	J2ALDJP	Received:	10/13/2022	Analysis:	15 Cannabinoid Potency
Sample Type:	Liquid Water Soluble	Analyzed:	10/18/2022	Method:	2021.15P.01
		Test ID:	5274	Equipment:	HPLC

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT



LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
			3.37
5.90e-05	1.80e-04	0.87 ± 0.023	8.68
5.20e-05	1.60e-04	0.01 ± 0.00026	0.10
4.90e-05	1.50e-04	ND	ND
5.20e-05	1.60e-04	ND	ND
3.90e-05	1.20e-04	0.00 ± 3.6e-05	0.01
5.00e-05	1.50e-04	0.01 ± 0.00035	0.13
2.50e-05	7.60e-05	ND	ND
3.70e-05	1.10e-04	ND	ND
6.20e-05	1.90e-04	ND	ND
3.80e-05	1.20e-04	ND	ND
1.10e-04	3.40e-04	ND	ND
9.60e-05	2.90e-04	ND	ND
2.90e-05	8.80e-05	ND	ND
1.70e-04	5.10e-04	ND	ND
3.10e-05	9.50e-05	ND	ND
		0.89	8.92
		ND	ND
		0.87 ± 0.023	8.68
Total Potential CBG*			
	4.90e-05 5.20e-05 3.90e-05 5.00e-05 2.50e-05 3.70e-05 6.20e-05 3.80e-05 1.10e-04 9.60e-05 2.90e-05 1.70e-04	4.90e-05 1.50e-04 5.20e-05 1.60e-04 3.90e-05 1.20e-04 5.00e-05 1.50e-04 2.50e-05 7.60e-05 3.70e-05 1.10e-04 6.20e-05 1.90e-04 3.80e-05 1.20e-04 1.10e-04 3.40e-04 9.60e-05 2.90e-04 2.90e-05 8.80e-05 1.70e-04 5.10e-04	4.90e-05 1.50e-04 ND 5.20e-05 1.60e-04 ND 3.90e-05 1.20e-04 0.00 ± 3.6e-05 5.00e-05 1.50e-04 0.01 ± 0.00035 2.50e-05 7.60e-05 ND 3.70e-05 1.10e-04 ND 6.20e-05 1.90e-04 ND 3.80e-05 1.20e-04 ND 1.10e-04 3.40e-04 ND 9.60e-05 2.90e-04 ND 1.70e-05 8.80e-05 ND 1.70e-04 5.10e-04 ND 3.10e-05 9.50e-05 ND ND 0.89

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances. Total CBD mg content per 30mL bottle = 260.4

FINAL AUTHORIZATION

Katie Little, Analytical Scientist 11:35 AM

ANALYZED BY/DATE

10/18/2022

Logan Cline, Director of Analytical Development 10/18/2022 03:06 PM

John Reser, Quality Analyst 10/18/2022 03:39 PM

AUTHORIZED BY/DATE

RELEASED BY/DATE

Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Minova Laboratories.







^{*} Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

^{*} Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)) and Total CBG = CBG + (CBGa*(0.877))

^{**} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

^{% = % (}w/w) = Percent (Weight of Analyte / Weight of Product)