

CERTIFICATE OF ANALYSIS

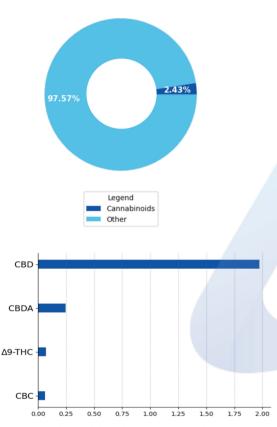
prepared for: Mars Laboratories 1532 Brighton Way SE Olympia, WA 98501

Org Phoenix Cream WaCoCiBla

Batch ID:	0874	Received:	08/18/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Topical	Analyzed:	08/25/2022	Method:	2021.18P.01
		Test ID:	4709	Equipment:	UHPLC

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	1.98 ± 0.053	19.75
Cannabigerol (CBG)	4.11e-05	1.25e-04	0.03 ± 0.00069	0.26
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	0.07 ± 0.0019	0.69
Cannabacitran (CBT)	3.95e-05	1.20e-04	0.02 ± 0.00058	0.21
Cannabichromene (CBC)	6.99e-05	2.12e-04	0.06 ± 0.0017	0.62
Cannabinol (CBN)	3.93e-05	1.19e-04	ND	ND
Cannabicyclol (CBL)	4.58e-05	1.39e-04	ND	ND
Cannabicyclolic acid (CBLA)	4.00e-05	1.21e-04	ND	ND
Tetrahydrocannabivarin (THCV)	4.04e-05	1.23e-04	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	4.73e-05	1.43e-04	ND	ND
Cannabinolic (CBNA)	4.70e-05	1.42e-04	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	3.66e-05	1.11e-04	ND	ND
Cannabigerolic acid (CBGA)	3.98e-05	1.21e-04	0.00 ± 0.00013	0.05
Cannabidiolic acid (CBDA)	4.15e-05	1.26e-04	0.25 ± 0.0066	2.46
Cannabidivarin (CBDV)	3.97e-05	1.20e-04	0.01 ± 0.00035	0.13
Tetrahydrocannabinolic Acid (THCA)	3.86e-05	1.17e-04	ND	ND
Cannabichromenic acid (CBCA)	3.99e-05	1.21e-04	0.02 ± 0.00045	0.17
Cannabidivarinic Acid (CBDVA)	3.99e-05	1.21e-04	ND	ND
Total Cannabinoid**			2.43	24.34
Total Potential THC*			0.07 ± 0.0019	0.69
Total Potential CBD*			2.19 ± 0.059	21.91
Total Potential CBG*			0.03 ± 0.00081	0.30

- * 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)

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances. LEAFBLOOM Organics Phoenix Cream Warming and Cooling Citrus Blaze 1000mg/2oz 2000mg/4oz

FINAL AUTHORIZATION

Katie Little, Analytical Scientist 02:08 PM

ANALYZED BY/DATE

08/25/2022

Alex Bujanow, Microbiologist 08/25/2022 03:49 PM

AUTHORIZED BY/DATE

Logan Cline, Director of Analytical Development 08/25/2022 03:58 PM

RELEASED BY/DATE

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