

# **CERTIFICATE OF ANALYSIS**

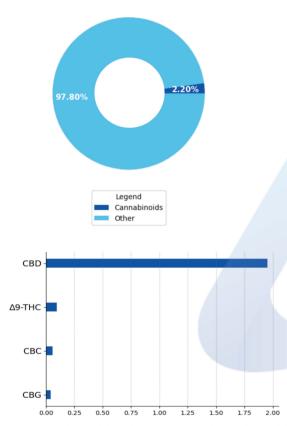
prepared for: Mars Laboratories 1532 Brighton Way SE Olympia, WA 98501

## Bath Bomb Concentrated Liquid 100mg/4oz

Batch ID:	0853	Received:	07/26/2022	Analysis:	18 Cannabinoid Potency	
Sample Type:	Topical	Analyzed:	08/02/2022	Method:	2021.18P.01	
		Test ID:	4540	Equipment:	UHPLC	

#### **CANNABINOID PROFILE**

#### **TOTAL CANNABINOID CONTENT**



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	4.29e-05	1.30e-04	1.95 ± 0.053	19.54
Cannabigerol (CBG)	4.11e-05	1.25e-04	0.04 ± 0.0011	0.41
Δ9-Tetrahydrocannabinol (Δ9-THC)	7.72e-05	2.34e-04	0.09 ± 0.0025	0.93
Cannabacitran (CBT)	3.95e-05	1.20e-04	ND	ND
Cannabichromene (CBC)	6.99e-05	2.12e-04	0.06 ± 0.0015	0.56
Cannabinol (CBN)	3.93e-05	1.19e-04	0.02 ± 0.00052	0.19
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	ND	ND
Cannabidiolic acid (CBDA)	4.15e-05	1.26e-04	0.04 ± 0.00097	0.36
Cannabidivarin (CBDV)	3.97e-05	1.20e-04	ND	ND
Tetrahydrocannabinolic Acid (THCA)	3.86e-05	1.17e-04	ND	ND
Cannabichromenic acid (CBCA)	3.99e-05	1.21e-04	ND	ND
Cannabidivarinic Acid (CBDVA)	3.99e-05	1.21e-04	ND	ND
Total Cannabinoid**			2.20	21.99
Total Potential THC*			0.09 ± 0.0025	0.93
Total Potential CBD*			1.99 ± 0.054	19.85
Total Potential CBG*			0.04 ± 0.0011	0.41

<sup>\*</sup> Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

### **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances. Leafbloom Organics.

#### FINAL AUTHORIZATION

Katie Little, Analytical Scientist 11:22 AM

**ANALYZED BY/DATE** 

08/02/2022

Logan Cline, Director of Analytical Development 08/02/2022 12:15 PM

John Reser, Quality Analyst 08/02/2022 12:34 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.







<sup>\*</sup> Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

<sup>\*\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>% = % (</sup>w/w) = Percent (Weight of Analyte / Weight of Product)