



Certificate of Analysis

Sample: 05-04-2023-33171W2485

Sample Received: 05/04/2023;

Report Created: 05/05/2023; Expires: 05/04/2024

Blue Meringue
Concentrate & Extracts



45.101 %

Total THC

<LOQ %

Δ-9 THC

80.214 %

Total Cannabinoids

24.125 %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 05/04/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.1000	0.1500	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.1000	0.1500	<LOQ	<LOQ	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.1000	0.1500	51.426	514.260	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.1000	0.1500	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.1000	0.1500	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.1000	0.1500	0.222	2.220	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.1000	0.1500	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.1000	0.1500	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.1000	0.1500	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.1000	0.1500	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.1000	0.1500	ND	ND	
Cannabidivarin (CBDV)	0.1000	0.1500	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.1000	0.1500	<LOQ	<LOQ	
Cannabidiol (CBD)	0.1000	0.1500	0.632	6.320	
Cannabidiolic Acid (CBDA)	0.1000	0.1500	26.788	267.880	
Cannabigerol (CBG)	0.1000	0.1500	ND	ND	
Cannabigerolic Acid (CBGA)	0.1000	0.1500	0.180	1.800	
Cannabinol (CBN)	0.1000	0.1500	ND	ND	
Cannabinolic Acid (CBNA)	0.0980	0.1500	<LOQ	<LOQ	
Cannabichromene (CBC)	0.1000	0.1500	ND	ND	
Cannabichromenic Acid (CBCA)	0.1000	0.1500	0.966	9.660	
Total			80.214	802.140	

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.050%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.

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Blue Meringue
Concentrate & Extracts



Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)
Date Tested: 05/04/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	4344.936	4.345	
α-Humulene	0.750	3.000	2093.287	2.093	
α-Pinene	0.750	3.000	1398.383	1.398	
α-Terpinene	0.750	3.000	628.074	0.628	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	6863.798	6.864	
β-Myrcene	0.750	3.000	8900.277	8.900	
Borneol	0.750	3.000	<LOQ	<LOQ	
Camphene	0.750	3.000	<LOQ	<LOQ	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	ND	ND	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	<LOQ	<LOQ	
γ-Terpinene	0.750	3.000	508.064	0.508	
Limonene	0.750	3.000	2097.479	2.097	
Linalool	0.750	3.000	1329.106	1.329	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	ND	ND	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	11182.277	11.182	
Total			39345.681	39.346	3.935 %

Primary Aromas

Herbal



Clove



Cinnamon



Floral



Lime



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



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