New Bloom Labs

Certificate of Analysis

Strain: Blue Frog
2440 SE Raymond St
, OR

Sample: 07-24-2023-36129W2835
Sample Received:07/24/2023;
Report Created: 07/26/2023; Expires: 07/24/2024

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Plant cured

20.858 % Total THC	0.240 % Δ-9 THC
24.697 % Total Cannabinoids	<LOQ % Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 07/24/2023

Analyte	LOD %	LOQ %	Mass %	Mass mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0478	0.0718	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0478	0.0718	**0.240**	**2.402**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0478	0.0718	**23.510**	**235.100**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0478	0.0718	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0478	0.0718	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0478	0.0718	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0478	0.0718	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0478	0.0718	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0478	0.0718	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0478	0.0718	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0478	0.0718	ND	ND
Cannabidivarin (CBDV)	0.0478	0.0718	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0478	0.0718	ND	ND
Cannabidiol (CBD)	0.0478	0.0718	ND	ND
Cannabidiolic Acid (CBDA)	0.0287	0.0718	<LOQ	<LOQ
Cannabigerol (CBG)	0.0478	0.0718	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0478	0.0718	**0.821**	**8.211**
Cannabinol (CBN)	0.0478	0.0718	ND	ND
Cannabinolic Acid (CBNA)	0.0287	0.0718	<LOQ	<LOQ
Cannabichromene (CBC)	0.0478	0.0718	ND	ND
Cannabichromenic Acid (CBCA)	0.0478	0.0718	**0.125**	**1.254**
Total			**24.697**	**246.967**

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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