New Bloom Labs

Certificate of Analysis

Hemp and Tea Company
15906 N Old Statesville Rd Suite A
Huntersville, NC 28078
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704-248-8657

Sample: 12-11-2023-42868W4064
Sample Received:12/11/2023;
Report Created: 12/12/2023; Expires: 12/11/2024

London lb Cake
Plant cured

25.222 %	0.261 %
Total THC	Δ-9 THC
30.192 %	**<LOQ %**
Total Cannabinoids	Total CBD

Cannabinoids

Complete

(Testing Method:HPLC, CON-P-3000)
Date Tested: 12/11/2023

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0485	0.0728	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0485	0.0728	**0.261**	**2.612**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0485	0.0728	**28.462**	**284.621**
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0485	0.0728	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0485	0.0728	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0485	0.0728	**0.139**	**1.388**
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0485	0.0728	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0485	0.0728	ND	ND
9R-Hexahydrocannabinol (9R-HHC)	0.0485	0.0728	ND	ND
9S-Hexahydrocannabinol (9S-HHC)	0.0485	0.0728	ND	ND
Tetrahydrocannabinol Acetate (THCO)	0.0485	0.0728	ND	ND
Cannabidivarin (CBDV)	0.0485	0.0728	ND	ND
Cannabidivarinic Acid (CBDVA)	0.0485	0.0728	ND	ND
Cannabidiol (CBD)	0.0485	0.0728	ND	ND
Cannabidiolic Acid (CBDA)	0.0447	0.0728	<LOQ	<LOQ
Cannabigerol (CBG)	0.0485	0.0728	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0485	0.0728	**1.192**	**11.922**
Cannabinol (CBN)	0.0485	0.0728	ND	ND
Cannabinolic Acid (CBNA)	0.0485	0.0728	ND	ND
Cannabichromene (CBC)	0.0485	0.0728	ND	ND
Cannabichromenic Acid (CBCA)	0.0485	0.0728	**0.138**	**1.379**
Total			**30.192**	**301.922**

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.