

Longleaf Distribution Co


1308 S Hawthorne RD
Winston Salem, NC 28713
Info@longleafpro.com
336-602-2423

Sample: 10-13-2023-40102W6532

Sample Received: 10/13/2023;
Report Created: 10/16/2023; Expires: 10/15/2024

WiFi OG #43
Plant cured



	<p>19.753 % Total THC</p>	<p>0.244 % Δ-9 THC</p>
	<p>23.922 % Total Cannabinoids</p>	<p><LOQ % Total CBD</p>

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)
Date Tested: 10/13/2023


Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0483	0.0725	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0483	0.0725	0.244	2.444	<div style="width: 100%;"></div>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0483	0.0725	22.244	222.444	<div style="width: 100%;"></div>
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0483	0.0725	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0483	0.0725	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0348	0.0725	<LOQ	<LOQ	<div style="width: 100%;"></div>
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0483	0.0725	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0483	0.0725	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0483	0.0725	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0483	0.0725	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0483	0.0725	ND	ND	
Cannabidivarin (CBDV)	0.0483	0.0725	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0483	0.0725	ND	ND	
Cannabidiol (CBD)	0.0483	0.0725	ND	ND	
Cannabidiolic Acid (CBDA)	0.0348	0.0725	<LOQ	<LOQ	<div style="width: 100%;"></div>
Cannabigerol (CBG)	0.0483	0.0725	0.081	0.812	<div style="width: 100%;"></div>
Cannabigerolic Acid (CBGA)	0.0483	0.0725	1.352	13.517	<div style="width: 100%;"></div>
Cannabinol (CBN)	0.0483	0.0725	ND	ND	
Cannabinolic Acid (CBNA)	0.0483	0.0725	ND	ND	
Cannabichromene (CBC)	0.0483	0.0725	ND	ND	
Cannabichromenic Acid (CBCA)	0.0483	0.0725	<LOQ	<LOQ	<div style="width: 100%;"></div>
Total			23.922	239.217	

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: ± 0.040%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975


Natalie Siracusa
Laboratory Director

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info@relims.com

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Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 10/13/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	2246.646	2.247	<div style="width: 2.247%;"></div>
α-Pinene	0.750	3.000	746.780	0.747	<div style="width: 0.747%;"></div>
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	7740.585	7.741	<div style="width: 7.741%;"></div>
β-Myrcene	0.750	3.000	4152.323	4.152	<div style="width: 4.152%;"></div>
Borneol	0.750	3.000	217.205	0.217	<div style="width: 0.217%;"></div>
Camphene	0.750	3.000	242.917	0.243	<div style="width: 0.243%;"></div>
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	21.586	0.022	<div style="width: 0.022%;"></div>
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	4277.755	4.278	<div style="width: 4.278%;"></div>
Linalool	0.750	3.000	2957.606	2.958	<div style="width: 2.958%;"></div>
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	78.481	0.078	<div style="width: 0.078%;"></div>
Total			22681.885	22.682	2.268 %

Primary Aromas

Cinnamon



Lime



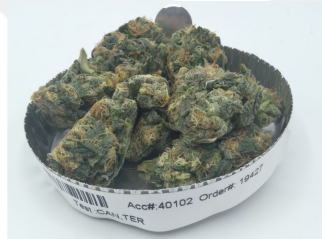
Clove



Lavender



Hops



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



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