

Longleaf Distribution Co

1308 S Hawthorne Rd
Winston Salem, NC 28806
info@longleafpro.com
336-602-2423

Sample: 03-22-2024-47773W5837

Sample Received: 03/22/2024;
Report Created: 03/25/2024; Expires: 03/25/2025

Super Boof
Plant cured



21.012 %

Total THC

0.269 %

Δ-9 THC

24.327 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 03/22/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0469	0.0704	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0469	0.0704	0.269	2.685	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0469	0.0704	23.653	236.526	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0469	0.0704	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0469	0.0704	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0300	0.0704	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0469	0.0704	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0469	0.0704	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0469	0.0704	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0469	0.0704	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0469	0.0704	ND	ND	
Cannabidivarin (CBDV)	0.0469	0.0704	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0469	0.0704	ND	ND	
Cannabidiol (CBD)	0.0469	0.0704	ND	ND	
Cannabidiolic Acid (CBDA)	0.0469	0.0704	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0469	0.0704	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0469	0.0704	0.237	2.366	
Cannabinol (CBN)	0.0469	0.0704	ND	ND	
Cannabinolic Acid (CBNA)	0.0469	0.0704	ND	ND	
Cannabichromene (CBC)	0.0469	0.0704	ND	ND	
Cannabichromenic Acid (CBCA)	0.0469	0.0704	0.169	1.690	
Total			24.327	243.267	

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



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

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Laboratory Director

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Terpenes

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

Date Tested: 03/22/2024

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	348.725	0.349	
α-Humulene	0.750	3.000	2252.499	2.252	
α-Pinene	0.750	3.000	3503.677	3.504	
α-Terpinene	0.750	3.000	21.517	0.022	
1,8-Cineole	0.750	3.000	35.956	0.036	
β-Caryophyllene	0.750	3.000	6821.363	6.821	
β-Myrcene	0.750	3.000	757.047	0.757	
Borneol	0.750	3.000	510.455	0.510	
Camphene	0.750	3.000	573.954	0.574	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	114.073	0.114	
γ-Terpinene	0.750	3.000	28.087	0.028	
Limonene	0.750	3.000	10830.117	10.830	
Linalool	0.750	3.000	17122.500	17.122	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1057.774	1.058	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	221.441	0.221	
Total			44501.723	44.502	4.450 %

Primary Aromas

Lavender



Lime



Cinnamon



Pine



Hops



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



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