

## Longleaf Distribution Co

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

Sample: 03-14-2024-47286W6174

Sample Received: 03/14/2024;  
Report Created: 03/15/2024; Expires: 03/15/2025

Frosted Flake  
Plant cured



**31.379 %**

Total THC

**0.180 %**

Δ-9 THC

**36.834 %**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 03/14/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0498	0.0746	<b>0.180</b>	<b>1.801</b>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0498	0.0746	<b>35.575</b>	<b>355.751</b>	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0498	0.0746	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0498	0.0746	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0498	0.0746	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0498	0.0746	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0498	0.0746	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0498	0.0746	ND	ND	
Cannabidivarin (CBDV)	0.0498	0.0746	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0498	0.0746	ND	ND	
Cannabidiol (CBD)	0.0498	0.0746	ND	ND	
Cannabidiolic Acid (CBDA)	0.0259	0.0746	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0259	0.0746	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0498	0.0746	<b>0.848</b>	<b>8.478</b>	
Cannabinol (CBN)	0.0498	0.0746	ND	ND	
Cannabinolic Acid (CBNA)	0.0259	0.0746	<LOQ	<LOQ	
Cannabichromene (CBC)	0.0498	0.0746	ND	ND	
Cannabichromenic Acid (CBCA)	0.0498	0.0746	<b>0.231</b>	<b>2.308</b>	
<b>Total</b>			<b>36.834</b>	<b>368.338</b>	

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



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