

## Longleaf Distribution Co

1308 S Hawthorne Rd  
Winston Salem, NC 28713  
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336-602-2423

Sample: 04-22-2024-49136W6522

Sample Received: 04/22/2024;  
Report Created: 04/23/2024; Expires: 04/23/2025

J27  
Plant



**20.731 %**

Total THC

**0.279 %**

Δ-9 THC

**24.669 %**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 04/22/2024

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	<b>0.279</b>	<b>2.786</b>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0485	0.0728	<b>23.320</b>	<b>233.204</b>
Δ-9-Tetrahydrocannabinophorol (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	<b>0.327</b>	<b>3.272</b>
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)	0.0291	0.0728	<LOQ	<LOQ
Cannabigerol (CBG)	0.0291	0.0728	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0485	0.0728	<b>0.585</b>	<b>5.854</b>
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	<b>0.157</b>	<b>1.573</b>
<b>Total</b>			<b>24.669</b>	<b>246.689</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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