

Longleaf Distribution Co

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 336-602-2423

Sample: 04-01-2024-48166W6524

Sample Received: 04/01/2024;
 Report Created: 04/02/2024; Expires: 04/02/2025

Peanut Butter
 Plant



23.722 %

Total THC

0.257 %

Δ-9 THC

28.019 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000)
 Date Tested: 04/01/2024

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	0.257	2.573	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0485	0.0728	26.755	267.553	
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	<LOQ	<LOQ	
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)	0.0320	0.0728	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0485	0.0728	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0485	0.0728	0.891	8.913	
Cannabinol (CBN)	0.0485	0.0728	ND	ND	
Cannabinolic Acid (CBNA)	0.0320	0.0728	<LOQ	<LOQ	
Cannabichromene (CBC)	0.0485	0.0728	ND	ND	
Cannabichromenic Acid (CBCA)	0.0485	0.0728	0.116	1.155	
Total			28.019	280.194	

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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