

Perfect Plant Hemp

300 White Bridge Pike
Nashville, TN 37209

Sample: 05-16-2023-33551W2559

Sample Received: 05/16/2023;
Report Created: 05/17/2023; Expires: 05/16/2024

Sour Mac
Plant cured



17.349 %

Total THC

0.284 %

Δ-9 THC

20.886 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 05/16/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0478	0.0718	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0478	0.0718	0.284	2.842	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0478	0.0718	19.458	194.584	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0478	0.0718	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0478	0.0718	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0478	0.0718	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0478	0.0718	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0478	0.0718	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0478	0.0718	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0478	0.0718	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0478	0.0718	ND	ND	
Cannabidivarin (CBDV)	0.0478	0.0718	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0478	0.0718	ND	ND	
Cannabidiol (CBD)	0.0478	0.0718	ND	ND	
Cannabidiolic Acid (CBDA)	0.0220	0.0718	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0478	0.0718	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0478	0.0718	0.872	8.718	
Cannabinol (CBN)	0.0478	0.0718	ND	ND	
Cannabinolic Acid (CBNA)	0.0478	0.0718	ND	ND	
Cannabichromene (CBC)	0.0478	0.0718	ND	ND	
Cannabichromenic Acid (CBCA)	0.0478	0.0718	0.272	2.718	
Total			20.886	208.862	

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



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