

## Perfect Plant Hemp

300 White Bridge Hemp  
Nashville, TN 37209

Sample: 05-26-2023-33999W2732

Sample Received: 05/26/2023;  
Report Created: 05/30/2023; Expires: 05/29/2024

Purple Galaxy  
Plant uncured



**18.617 %**

Total THC

**0.171 %**

Δ-9 THC

**22.865 %**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 05/26/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0448	0.0673	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0448	0.0673	0.171	1.713	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0448	0.0673	21.032	210.323	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0448	0.0673	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0448	0.0673	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0448	0.0673	0.075	0.753	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0448	0.0673	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0448	0.0673	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0448	0.0673	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0448	0.0673	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0448	0.0673	ND	ND	
Cannabidivarin (CBDV)	0.0448	0.0673	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0448	0.0673	ND	ND	
Cannabidiol (CBD)	0.0448	0.0673	ND	ND	
Cannabidiolic Acid (CBDA)	0.0448	0.0673	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0448	0.0673	0.239	2.395	
Cannabigerolic Acid (CBGA)	0.0448	0.0673	1.346	13.462	
Cannabinol (CBN)	0.0448	0.0673	ND	ND	
Cannabinolic Acid (CBNA)	0.0448	0.0673	ND	ND	
Cannabichromene (CBC)	0.0448	0.0673	ND	ND	
Cannabichromenic Acid (CBCA)	0.0448	0.0673	<LOQ	<LOQ	
<b>Total</b>			<b>22.865</b>	<b>228.646</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: ± 0.050%  
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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