

High Forest ReLeaf
23 South Park St.
Hohenwald, TN 38462

Northern Lights THCa

Sample: 04-24-2023-32799W2369

Sample Received: 04/24/2023;

Report Created: 04/25/2023; Expires: 04/24/2024

Northern Lights #2
Plant cured



22.511 %

Total THC

0.169 %

Δ-9 THC

26.494 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)

Date Tested: 04/24/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0467	0.0701	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0467	0.0701	0.169	1.692	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0467	0.0701	25.475	254.748	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0467	0.0701	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0467	0.0701	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0467	0.0701	0.103	1.028	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0467	0.0701	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0467	0.0701	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0467	0.0701	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0467	0.0701	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0467	0.0701	ND	ND	
Cannabidivarin (CBDV)	0.0467	0.0701	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0467	0.0701	ND	ND	
Cannabidiol (CBD)	0.0467	0.0701	ND	ND	
Cannabidiolic Acid (CBDA)	0.0336	0.0701	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0467	0.0701	0.191	1.907	
Cannabigerolic Acid (CBGA)	0.0467	0.0701	0.410	4.103	
Cannabinol (CBN)	0.0467	0.0701	ND	ND	
Cannabinolic Acid (CBNA)	0.0467	0.0701	ND	ND	
Cannabichromene (CBC)	0.0467	0.0701	ND	ND	
Cannabichromenic Acid (CBCA)	0.0467	0.0701	0.146	1.458	
Total			26.494	264.936	

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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