

## Certificate of Analysis

Sample: 04-24-2024-49223W7042

Sample Received:04/24/2024;

Report Created: 04/25/2024; Expires: 04/25/2025

Northern Lights Plant cured



22.610% **Total THC**  0.147%  $\Delta$ -9 THC

27.095% **Total Cannabinoids** 

<LOQ% **Total CBD** 

Cannabinoid

(Testing Method:HPLC, CON-P-3000) Date Tested: 04/24/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	/ %	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0518	0.0777	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0518	0.0777	0.147	1.472	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0518	0.0777	25.613	256.135	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0518	0.0777	ND	ND	
$\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV)	0.0518	0.0777	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0518	0.0777	0.189	1.886	
$R-\Delta-10$ -Tetrahydrocannabinol ( $R-\Delta-10$ -THC)	0.0518	0.0777	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0518	0.0777	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0518	0.0777	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0518	0.0777	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0518	0.0777	ND	ND	
Cannabidivarin (CBDV)	0.0518	0.0777	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0518	0.0777	ND	ND	
Cannabidiol (CBD)	0.0518	0.0777	ND	ND	
Cannabidiolic Acid (CBDA)	0.0321	0.0777	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0518	0.0777	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0518	0.0777	1.146	11.461	
Cannabinol (CBN)	0.0518	0.0777	ND	ND	
Cannabinolic Acid (CBNA)	0.0518	0.0777	ND	ND	
Cannabichromene (CBC)	0.0518	0.0777	ND	ND	
Cannabichromenic Acid (CBCA)	0.0321	0.0777	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Total			27.095	270.954	

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:  $\pm$  0.040% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers



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Laboratory Director

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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New  $Bloom Labs\ makes\ no\ claims\ as\ to\ the\ efficacy, safety, or\ other\ risks\ associated\ with\ any\ detected\ or\ non-detected\ level\ of\ any\ compounds\ reported\ herein.\ This\ Certificate\ shall\ not\ be\ reproduced$ except in full, without the written approval of New Bloom Labs.