

## Certificate of Analysis

Perfect Plant Co

300 White Bridge Pike Nashville, TN 37209

Sample: 01-05-2024-43919W4618

Sample Received:01/05/2024;

Report Created: 01/08/2024; Expires: 01/07/2025

GG4

Plant uncured





17.250%

**Total THC** 

<LOQ%

 $\Delta$ -9 THC

20.932%

**Total Cannabinoids** 

ND%

**Total CBD** 

## **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 01/05/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0488	0.0732	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0488	0.0732	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0488	0.0732	19.669	196.693	
$\Delta$ -9-Tetrahydrocannabiphorol ( $\Delta$ -9-THCP)	0.0488	0.0732	ND	ND	
$\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV)	0.0488	0.0732	ND	ND	
$\Delta$ -9-Tetrahydrocannabivarinic Acid ( $\Delta$ -9-THCVA)	0.0488	0.0732	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0488	0.0732	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0488	0.0732	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0488	0.0732	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0488	0.0732	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0488	0.0732	ND	ND	
Cannabidivarin (CBDV)	0.0488	0.0732	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0488	0.0732	ND	ND	
Cannabidiol (CBD)	0.0488	0.0732	ND	ND	
Cannabidiolic Acid (CBDA)	0.0488	0.0732	ND	ND	
Cannabigerol (CBG)	0.0273	0.0732	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0488	0.0732	0.992	9.922	
Cannabinol (CBN)	0.0488	0.0732	ND	ND	
Cannabinolic Acid (CBNA)	0.0488	0.0732	ND	ND	
Cannabichromene (CBC)	0.0488	0.0732	ND	ND	
Cannabichromenic Acid (CBCA)	0.0488	0.0732	0.270	2.702	
Total			20.932	209.317	

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:  $\pm$  0.050% 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



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975

Laboratory Director

Powered by reLIMS info@relims.com

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.