

Nashville, TN 37209

## **Certificate of Analysis**

## Perfect Plant Hemp Co 300 white bridge pike

## 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% 0.169% Total THC Δ-9 THC 26.494% <LOQ% Total CBD **Total Cannabinoids** Cannabinoids Complete (Testing Method: HPLC, CON-P-3000) Date Tested: 04/24/2023 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 1.692 0.169 Δ-9-Tetrahydrocannabinolic Acid (THCA-A) 0.0467 0.0701 25.475 254.748 $\Delta$ -9-Tetrahydrocannabiphorol ( $\Delta$ -9-THCP) 0.0467 0.0701 ND ND $\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV) 0.0467 0.0701 ND ND Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) 0.0467 0.0701 0.103 1.028 $R-\Delta$ -10-Tetrahydrocannabinol ( $R-\Delta$ -10-THC) 0.0467 0.0701 ND ND S- $\Delta$ -10-Tetrahydrocannabinol (S- $\Delta$ -10-THC) 0.0467 0.0701 ND ND 9R-Hexahydrocannabinol (9R-HHC) 0.0467 0.0701 ND ND ND 9S-Hexahvdrocannabinol (9S-HHC) 0.0467 0.0701 ND ND Tetrahydrocannabinol Acetate (THCO) 0.0701 0.0467 ND 0.0701 Cannabidivarin (CBDV) ND 0.0467 ND Cannabidivarinic Acid (CBDVA) 0.0467 0.0701 ND ND 0.0701 ND Cannabidiol (CBD) 0.0467 ND Cannabidiolic Acid (CBDA) 0.0701 <LOQ 0.0336 <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 26.494 264.936 Total

Total THC = THCa \* 0.877 + Δ9-THC:Total CBD = CBDa \* 0.877 + CBD: LOO = 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



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

Natalie Siracusa

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.