



Certificate of Analysis

USDA_47_308

3561 Maynardville Hwy Maynardville, TN 37807 erich@flowgardens.com Sample: 08-07-2023-36749

Sample Received:08/07/2023;

Report Created: 08/09/2023; Expires: 08/07/2024

NL#5_001 Plant, Biomass



0.138%

Total THC

ND%

Δ-9 THC

PLANT COMPLIANCE REPORT

(Testing Method: HPLC, CON-P-3000) Date Tested: 08/07/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ -8-Tetrahydrocannabinol (Δ -8 THC)	0.0101	0.0152	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0101	0.0152	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0101	0.0152	0.158	1.578	
Δ -9-Tetrahydrocannabivarin (Δ -9-THCV)	0.0101	0.0152	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0101	0.0152	ND	ND	
Cannabidivarin (CBDV)	0.0101	0.0152	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0101	0.0152	ND	ND	
Cannabidiol (CBD)	0.0101	0.0152	0.051	0.507	
Cannabidiolic Acid (CBDA)	0.0101	0.0152	2.987	29.875	
Cannabigerol (CBG)	0.0101	0.0152	ND	ND	
Cannabigerolic Acid (CBGA)	0.0101	0.0152	0.111	1.111	
Cannabinol (CBN)	0.0101	0.0152	ND	ND	
Cannabinolic Acid (CBNA)	0.0101	0.0152	ND	ND	
Cannabichromene (CBC)	0.0101	0.0152	ND	ND	
Cannabichromenic Acid (CBCA)	0.0101	0.0152	0.081	0.808	

 $Total\ THC = THCa*0.877 + \Delta 9-THC; Total\ CBD = CBDa*0.877 + CBD; LOQ = Limit\ of\ Quantitation; ND = Not\ Detected.$

Total THC Measurement of Uncertainty: ± 0.050%



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975 ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017



Powered by reLIMS

info@relims.com