

## Certificate of Analysis

Mountain Flora

634 W. Main St. Sylva, NC 28779 mountainflora@yahoo.com 828-307-0727

Sample: 08-28-2024-54204

Sample Received:08/28/2024;

Report Created: 09/01/2024; Expires: 09/01/2025

Roll-On Topical





0.173% **Total THC**  0.173%  $\Delta$ -9 THC

4.045% **Total Cannabinoids** 

3.732% **Total CBD** 

Cannabinoid

(Testing Method: HPLC, CON-P-3000) Date Tested: 08/28/2024

Complete

nalyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0100	0.0149	0.028	0.283	1
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0100	0.0149	0.173	1.733	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0100	0.0149	ND	ND	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0100	0.0149	ND	ND	
$\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV)	0.0100	0.0149	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0100	0.0149	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0100	0.0149	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0100	0.0149	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0100	0.0149	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0100	0.0149	ND	ND	
Cannabidivarin (CBDV)	0.0100	0.0149	0.059	0.589	
Cannabidivarinic Acid (CBDVA)	0.0100	0.0149	ND	ND	
Cannabidiol (CBD)	0.0100	0.0149	3.713	37.130	
Cannabidiolic Acid (CBDA)	0.0100	0.0149	0.021	0.215	
Cannabigerol (CBG)	0.0100	0.0149	0.033	0.332	
Cannabigerolic Acid (CBGA)	0.0100	0.0149	ND	ND	
Cannabinol (CBN)	0.0100	0.0149	ND	ND	
Cannabinolic Acid (CBNA)	0.0100	0.0149	ND	ND	
Cannabichromene (CBC)	0.0100	0.0149	0.017	0.165	
Cannabichromenic Acid (CBCA)	0.0100	0.0149	ND	ND	
Total			4.045	40.447	

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 Detenty analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers

Sample Density: 0.888 g;



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

ashly N Phillips Ashley N. Phillips, M. Sc Laboratory Director

Powered by reLIMSinfo@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.