

**Mountain Flora**  
634 W. Main St.  
Sylva, NC 28779  
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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 %**  
Δ-9 THC

**4.045 %**  
Total Cannabinoids

**3.732 %**  
Total CBD

## Cannabinoid

(Testing Method: HPLC, CON-P-3000)

Date Tested: 08/28/2024

Complete

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0100	0.0149	0.028	0.283
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
Δ-9-Tetrahydrocannabivarin (Δ-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
<b>Total</b>			<b>4.045</b>	<b>40.447</b>

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

Total THC Measurement of Uncertainty: ± 0.040%  
Total CBD Measurement of Uncertainty: ± 2.000%  
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers

Sample Density: 0.888 g;