

CERTIFICATE OF ANALYSIS

Prepared for:

Rocky Mountain Girls LLC

 281 Four Mile Ln,
 Canon City, CO 81212

**1000 mg Topical Hemp Balm
 Rocky Mountain Girls LLC**

Batch ID or Lot Number: 1000b24	Test: Potency	Reported: 13Oct2025	USDA License: N/A
Matrix: Concentrate	Test ID: T000269290	Started: 10Oct2025	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 03Oct2025	Status: Active

Cannabinoids

	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Cannabichromene (CBC)	0.007	0.021	0.060	0.60	
Cannabichromenic Acid (CBCA)	0.006	0.020	ND	ND	
Cannabidiol (CBD)	0.022	0.063	1.880	18.80	
Cannabidiolic Acid (CBDA)	0.022	0.065	ND	ND	
Cannabidivarin (CBDV)	0.005	0.015	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.009	0.027	ND	ND	
Cannabigerol (CBG)	0.004	0.012	0.394	3.94	
Cannabigerolic Acid (CBGA)	0.017	0.051	ND	ND	
Cannabinol (CBN)	0.005	0.016	0.026	0.26	
Cannabinolic Acid (CBNA)	0.011	0.035	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.020	0.061	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.018	0.055	<LOQ	<LOQ	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.016	0.049	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.011	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.014	0.043	ND	ND	
Total Cannabinoids			2.360	23.60	
Total Potential THC			<LOQ	<LOQ	
Total Potential CBD			1.880	18.80	

Final Approval


 Karen Winternheimer
 13Oct2025
 03:02:00 PM MST

PREPARED BY / DATE



 Sam Smith
 13Oct2025
 03:05:00 PM MST

APPROVED BY / DATE


<https://results.botanacor.com/api/v1/cons/uuid/5288ae8c-b050-4c66-af1c-0d3af42c8c4>
Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).
 Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa * (0.877)) and Total CBD = CBD + (CBDA * (0.877)).

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical| 4329.03 Biological.



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CDPHE Certified

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