

Prepared for:
BLOOM DISTRIBUTION

12742 East Caley Ave Unit E
Centennial, CO USA 80111

Bloom Hemp Muscle & Joint Therapy Cream

Batch ID or Lot Number: 230130-1	Test: Potency	Reported: 03Feb2023	USDA License: N/A
Matrix: Unit	Test ID: T000234303	Started: 02Feb2023	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 01Feb2023	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	21.621	65.900	ND	ND	# of Servings = 1, Sample Weight=112g
Cannabichromenic Acid (CBCA)	19.776	60.276	ND	ND	
Cannabidiol (CBD)	61.775	191.372	1184.860	10.60	
Cannabidiolic Acid (CBDA)	63.359	196.281	ND	ND	
Cannabidivarin (CBDV)	14.610	45.261	ND	ND	
Cannabidivarinic Acid (CBDVA)	26.430	81.879	ND	ND	
Cannabigerol (CBG)	12.276	37.416	222.670	2.00	
Cannabigerolic Acid (CBGA)	51.319	156.413	ND	ND	
Cannabinol (CBN)	16.015	48.812	ND	ND	
Cannabinolic Acid (CBNA)	35.013	106.716	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	61.139	186.344	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	55.525	169.234	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	49.195	149.941	ND	ND	
Tetrahydrocannabivarin (THCV)	11.166	34.033	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	43.392	132.255	ND	ND	
Total Cannabinoids			1407.530	12.60	
Total Potential THC			ND	ND	
Total Potential CBD			1184.860	10.60	

Final Approval



Karen Winternheimer
03Feb2023
10:32:00 AM MST

PREPARED BY / DATE



Sam Smith
03Feb2023
10:35:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/40515678-2a80-4c39-9e36-1623f0944710>

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 Accredited by A2LA.



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