

CERTIFICATE OF ANALYSIS

Prepared for: BLOOM DISTRIBUTION

12742 East Caley Ave Unit E Centennial, CO USA 80111

Bloom Hemp Muscle and Joint Therapy Cream

Batch ID or Lot Number:	Test:	Reported:	USDA License:		
230615	Potency	23Jun2023	N/A		
Matrix:	Test ID:	Started:	Sampler ID:		
Unit	T000246877	22Jun2023	N/A		
	Method(s):	Received:	Status:		
	TM14 (HPLC-DAD)	20Jun2023	N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	26.377	73.367	<loq< td=""><td colspan="2"><loq #="" of="" servings="1</td"></loq></td></loq<>	<loq #="" of="" servings="1</td"></loq>	
Cannabichromenic Acid (CBCA)	24.126	67.106	ND	ND	Sample
Cannabidiol (CBD)	64.954	187.465	1043.600	9.30	Weight=112g
Cannabidiolic Acid (CBDA)	66.620	192.273	ND	ND ND	
Cannabidivarin (CBDV)	15.362	44.337	ND		
Cannabidivarinic Acid (CBDVA)	27.790	80.207	ND	ND	
Cannabigerol (CBG)	14.976	41.655	263.950	2.40	
Cannabigerolic Acid (CBGA)	62.605	174.136	ND	ND	
Cannabinol (CBN)	19.537	54.343	ND	ND	
Cannabinolic Acid (CBNA)	42.713	118.807 207.458	ND ND	ND ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	74.585				
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	67.737	188.410	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	60.015	166.931	ND	ND	
Tetrahydrocannabivarin (THCV)	13.622	37.889	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	52.935	147.240	ND	ND	
Total Cannabinoids			1307.550	11.70	
Total Potential THC			ND	ND	
Total Potential CBD			1043.600	9.30	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 23Jun2023 11:02:00 AM MDT

Amantha

Sam Smith 23Jun2023 11:04:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/66d52b14-dda3-4f70-91c2-175601bc651a

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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