SC Labs®
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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	<LOQ	# of Servings = 1, Sample Weight=112g
Cannabichromenic Acid (CBCA)	24.126	67.106	ND	ND	
Cannabidiol (CBD)	64.954	187.465	1043.600	9.30	
Cannabidiolic Acid (CBDA)	66.620	192.273	ND	ND	
Cannabidivarin (CBDV)	15.362	44.337	ND	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	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	74.585	207.458	ND	ND	
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

Karen Winternheimer
23Jun2023
11:02:00 AM MDT
PREPARED BY / DATE

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)).

Cert #4329.02
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