

Prepared for:
BLOOM DISTRIBUTION

12742 East Caley Ave Unit E
Centennial, CO USA 80111

Bloom Hemp 500mg Muscle Freeze

Batch ID or Lot Number: 221208-2	Test: Potency	Reported: 15Dec2022	USDA License: N/A
Matrix: Unit	Test ID: T000230285	Started: 14Dec2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 12Dec2022	Status: N/A

Cannabinoids

	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	15.355	54.638	<LOQ	<LOQ	# of Servings = 1, Sample Weight=85g
Cannabichromenic Acid (CBCA)	14.045	49.975	ND	ND	
Cannabidiol (CBD)	49.265	149.475	528.220	6.20	
Cannabidiolic Acid (CBDA)	50.529	153.309	ND	ND	
Cannabidivarin (CBDV)	11.652	35.352	ND	ND	
Cannabidivarinic Acid (CBDVA)	21.078	63.953	ND	ND	
Cannabigerol (CBG)	8.718	31.022	ND	ND	
Cannabigerolic Acid (CBGA)	36.445	129.683	ND	ND	
Cannabinol (CBN)	11.374	40.471	ND	ND	
Cannabinolic Acid (CBNA)	24.866	88.479	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	43.419	154.499	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	39.433	140.313	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	34.937	124.317	ND	ND	
Tetrahydrocannabivarin (THCV)	7.930	28.217	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	30.816	109.653	ND	ND	
Total Cannabinoids			528.220	6.20	
Total Potential THC			ND	ND	
Total Potential CBD			528.220	6.20	

Final Approval


PREPARED BY / DATE

Sam Smith
15Dec2022
12:39:00 PM MST


APPROVED BY / DATE

Karen Winternheimer
15Dec2022
12:43:00 PM MST



<https://results.botanacor.com/api/v1/coas/uuid/6eb8e577-3089-4cdb-8c00-f33f73894007>

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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