

Prepared for:
BLOOM DISTRIBUTION

12742 East Caley Ave Unit E
Centennial, CO USA 80111

Bloom Hemp Essential Calming Tincture

Batch ID or Lot Number: 221220-4	Test: Potency	Reported: 29Dec2022	USDA License: N/A
Matrix: Unit	Test ID: T000231384	Started: 28Dec2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 22Dec2022	Status: N/A

Cannabinoids


	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.429	5.075	91.540	3.10	# of Servings = 1, Sample Weight=30g
Cannabichromenic Acid (CBCA)	1.307	4.642	ND	ND	
Cannabidiol (CBD)	5.302	14.100	1463.260	48.80	
Cannabidiolic Acid (CBDA)	5.438	14.461	27.910	0.90	
Cannabidivarin (CBDV)	1.254	3.335	11.510	0.40	
Cannabidivarinic Acid (CBDVA)	2.268	6.032	ND	ND	
Cannabigerol (CBG)	0.812	2.881	37.830	1.30	
Cannabigerolic Acid (CBGA)	3.393	12.046	ND	ND	
Cannabinol (CBN)	1.059	3.759	136.310	4.50	
Cannabinolic Acid (CBNA)	2.315	8.218	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	4.042	14.351	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.671	13.033	45.680	1.50	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.252	11.547	ND	ND	
Tetrahydrocannabivarin (THCV)	0.738	2.621	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.869	10.185	ND	ND	
Total Cannabinoids			1814.040	60.50	
Total Potential THC			45.680	1.50	
Total Potential CBD			1487.737	49.59	

Final Approval



Karen Winternheimer
29Dec2022
11:59:00 AM MST

PREPARED BY / DATE



Sam Smith
29Dec2022
12:01:00 PM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/be5ed5c1-1f5d-40b3-8bd7-5a4ac921201d>

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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