

**Bloom Hemp Trilogy Tincture** 

## CERTIFICATE OF ANALYSIS

## Prepared for: **BLOOM DISTRIBUTION**

12742 East Caley Ave Unit E Centennial, CO USA 80111

Batch ID or Lot Number:	Test:	Reported:	USDA License:		
<b>240229</b>	<b>Potency</b>	21Mar2024	N/A		
Matrix:	Test ID:	Started:	Sampler ID:		
Unit	T000274339	20Mar2024	N/A		
	Method(s): TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 15Mar2024	Status: Active		

Cannabinoids	LOD (mg)	<b>LOQ</b> (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	3.980	11.713	26.347	0.88	# of Servings = 1
Cannabichromenic Acid (CBCA)	3.640	10.713	ND	ND	Sample Weight=30g
Cannabidiol (CBD)	12.885	34.604	1076.163	35.87	
Cannabidiolic Acid (CBDA)	13.216	35.491	37.360	1.25	
Cannabidivarin (CBDV)	3.047	8.184	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidivarinic Acid (CBDVA)	5.513	14.805	ND	ND	
Cannabigerol (CBG)	2.260	6.650	1009.008	33.63	
Cannabigerolic Acid (CBGA)	9.447	27.801	ND	ND	
Cannabinol (CBN)	2.948	8.676	979.243	32.64	
Cannabinolic Acid (CBNA)	6.445	18.968	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	11.254	33.121	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.929	2.735	19.347	0.64	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.823	2.423	ND	ND	
Tetrahydrocannabivarin (THCV)	2.055	6.049	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	7.988	23.507	ND	ND	
Total Cannabinoids			3147.468	104.91	
Total Potential THC			19.347	0.64	
Total Potential CBD			1108.928	36.97	

## **Final Approval**

PREPARED BY / DATE

Karen Winternheimer 21Mar2024 11:29:00 AM MDT

APPROVED BY / DATE

Phillip Travisano 21Mar2024 11:31:00 AM MDT



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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.

