

## CERTIFICATE OF ANALYSIS

Prepared for:

## **Colorado Botanicals**

## 400mg Relief CBD Cream

Batch ID or Lot Number: BSMR705	Test: <b>Potency</b>	Reported: <b>27Jun2022</b>	USDA License: N/A
Matrix: Unit	Test ID: T000211380	Started: 27Jun2022	Sampler ID: N/A
	Method(s): TM14 (HPLC-DAD)	Received: 21Jun2022	Status: N/A

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	22.243	69.614	ND	ND # of Servings = 1,		
Cannabichromenic Acid (CBCA)	20.345	63.674	ND	ND	Sample Weight=98g	
Cannabidiol (CBD)	58.441	179.288	547.020	5.60 ND ND ND 0.40		
Cannabidiolic Acid (CBDA)	59.940	183.887	ND			
Cannabidivarin (CBDV)	13.822	42.403	ND			
Cannabidivarinic Acid (CBDVA)	25.004	76.709	ND			
Cannabigerol (CBG)	12.629	39.525	37.960			
Cannabigerolic Acid (CBGA)	52.793	165.230	ND	ND		
Cannabinol (CBN)	16.475	51.564	ND	ND		
Cannabinolic Acid (CBNA)	36.019	112.731	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	62.895	196.848	ND	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	57.120	178.774	ND	ND	1	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	50.609	158.393	ND	ND		
Tetrahydrocannabivarin (THCV)	11.487	35.951	ND	ND	_	
Tetrahydrocannabivarinic Acid (THCVA)	44.639	139.710	ND	ND		
Total Cannabinoids			584.980	5.97		
Total Potential THC			ND	ND		
Total Potential CBD			547.020	5.58		

**Final Approval** 

Westernaul 28Jun2022 06:41:00 PM MDT

PREPARED BY / DATE

Daniel Weidensaul 28Jun2022 06:41:00 PM MDT

APPROVED BY / DATE

Jacob Miller 28Jun2022 06:42:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/78c2dfd4-90e9-4015-b867-74a99f048428

## 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-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/IEC 17025:2017 Accredited by A2LA.







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