

# CERTIFICATE OF ANALYSIS

#### Prepared for: **Colorado Botanicals**

## 1,800mg Sleep CBD + CBN

Batch ID or Lot Number: <b>FSS1811</b>	Test: <b>Potency</b>	Reported: <b>14Jul2022</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000213890	Started: 13Jul2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 12Jul2022	Status: N/A		

Cannabinoids	LOD (mg)	<b>LOQ</b> (mg)	Result (mg)	<b>Result</b> (mg/g)	Notes
Cannabichromene (CBC)	6.163	17.344	10.260	0.40	# of Servings = 1, Sample Weight=28.34g
Cannabichromenic Acid (CBCA)	5.637	15.864	ND	ND	
Cannabidiol (CBD)	14.738	45.994	1594.920	56.30	
Cannabidiolic Acid (CBDA)	15.116	47.173	ND	ND	
Cannabidivarin (CBDV)	3.486	10.878	17.890	0.60	
Cannabidivarinic Acid (CBDVA)	6.306	19.678	ND	ND	_
Cannabigerol (CBG)	3.499	9.847	37.330	1.30	
Cannabigerolic Acid (CBGA)	14.628	41.165	ND	ND	
Cannabinol (CBN)	4.565	12.846 28.086 49.042	311.490 ND ND	11.00 ND ND	-
Cannabinolic Acid (CBNA)	9.980				
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	17.428				
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	15.827	44.539	58.710	2.10	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	14.023	39.462	ND	ND	
Tetrahydrocannabivarin (THCV)	3.183	8.957	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	12.369	34.807	ND	ND	
Total Cannabinoids			2030.600	71.65	
Total Potential THC			58.710	2.07	
Total Potential CBD			1594.920	56.28	

### **Final Approval**

PREPARED BY / DATE

Kayla Phye 14Jul2022 02:46:00 PM MDT

Daniel Weidensaul 14Jul2022 02:53:00 PM MDT



APPROVED BY / DATE

#### 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 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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