

## CERTIFICATE OF ANALYSIS

Prepared for:

## **CBD LUXE**

955 E WESTGLOW GREENWOOD VILLAGE, CO USA 80121

## **Alpha Varin Topical**

Batch ID or Lot Number: AVS-001A	Test: <b>Potency</b>	Reported: <b>15Mar2022</b>	USDA License: N/A		
Matrix: Unit	Test ID: T000197713	Started: 14Mar2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 11Mar2022	Status: N/A		

Cannabinoids	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	1.382	4.917	ND	ND	# of Servings = 1,
Cannabichromenic Acid (CBCA)	1.264	4.497	ND	ND Sample Weight=30g	
Cannabidiol (CBD)	4.341	14.350	12.130	0.40	
Cannabidiolic Acid (CBDA)	4.452	14.719	ND	ND	
Cannabidivarin (CBDV)	1.027	3.394	2.340	0.10	
Cannabidivarinic Acid (CBDVA)	1.857	6.140	ND	ND	
Cannabigerol (CBG)	0.785	2.792	ND	ND	
Cannabigerolic Acid (CBGA)	3.281	11.670	ND	ND	
Cannabinol (CBN)	1.024	3.642	ND	ND	
Cannabinolic Acid (CBNA)	2.238	7.962	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	3.908	13.903	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	3.550	12.627	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	3.145	11.187	ND	ND	
Tetrahydrocannabivarin (THCV)	0.714	2.539	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	2.774	9.868	ND	ND	
Total Cannabinoids			14.470	0.48	
Total Potential THC**			ND	ND	
Total Potential CBD**			12.130	0.40	

**Final Approval** 

PREPARED BY / DATE

Karen Winternheimer 15Mar2022 04:48:00 PM MDT

Daniel Weidensaul 15Mar2022 04:51:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/400df1f2-2a3f-4fc6-b358-befcde5c02e8

## **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 17025:2005 Accredited A2LA.







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