

## CERTIFICATE OF ANALYSIS

Prepared for:

## **EAGLE MOON HEMP**

13040 HERMANAS RD SW DEMING, NM USA 88030

## AC/DC

Batch ID or Lot Number:	Test: <b>Potency</b>	Reported: <b>24May2022</b>	USDA License: N/A		
Matrix: Plant	Test ID: T000207625	Started: 23May2022	Sampler ID: N/A		
	Method(s): TM14 (HPLC-DAD)	Received: 20May2022	Status: N/A		

Cannabinoids	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Not
Cannabichromene (CBC)	0.018	0.059	0.240	2.40	
Cannabichromenic Acid (CBCA)	0.016	0.054	2.160	21.60	
Cannabidiol (CBD)	0.049	0.156	1.240	12.40	
Cannabidiolic Acid (CBDA)	0.051	0.160	15.250	152.50	
Cannabidivarin (CBDV)	0.012	0.037	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.021	0.067	0.090	0.90	
Cannabigerol (CBG)	0.010	0.034	0.060	0.60	
Cannabigerolic Acid (CBGA)	0.042	0.140	0.180	1.80	
Cannabinol (CBN)	0.013	0.044	ND	ND	
Cannabinolic Acid (CBNA)	0.029	0.096	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.050	0.167	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.045	0.152	0.210	2.10	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.040	0.134	0.410	4.10	
Tetrahydrocannabivarin (THCV)	0.009	0.031	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.119	ND	ND	
Total Cannabinoids			19.840	198.40	
Total Potential THC			0.570	5.70	
Total Potential CBD			14.614	146.14	

**Final Approval** 

Wintersheimer PREPARED BY / DATE Karen Winternheimer 24May2022 12:03:00 PM MDT

O PM MDT

12:21:00 PM MDT

Sam Smith

24May2022

APPROVED BY / DATE



https://results.botanacor.com/api/v1/coas/uuid/cda82884-a32a-42f6-b86c-c275eff1d2ac

## 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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