

# **Certificate of Analysis**

LC-20210611-2548

# PHD HEMP CBD Roll On 500 MG (EC829035)



### The Emerald Corp

48 Mall Drive Commack, New York 11725 www.theemeraldcorp.com



 Order ID#:
 20210611-952

 Lab code#:
 LC-20210611-2548

 Product type:
 Topical

 Unit amt. (g):
 57

 Lot number:
 EC829035

 Batch number:
 EC829035

Sample date: 11-Jun-2021 Sample received: 17-Jun-2021 Completed: 23-Jun-2021 Report expires: 23-Jun-2022

## **CANNABINOIDS**

Analysis Batch: WO-21061722
Analysis Date: Monday, June 21, 2021

Analyte	% <sup>a</sup>	mg/g	mg/unit
THCA-A	ND	ND	ND
Δ9-THC	0.0452	0.4522	25.77
CBDA	ND	ND	ND
CBD	1.10	11.02	627.9
CBN	ND	ND	ND
CBDV	ND	ND	ND
Δ8-THC	ND	ND	ND
THCV	ND	ND	ND
CBG	0.0283	0.2831	16.13
CBGA	ND	ND	ND
CBC	0.0328	0.3277	18.68
Total	1 21	12.08	688 5

Instrument: Agilent HPLC, Instrument 33

Profile (mg/unit)

THC <sup>b</sup> 0.045% PASS

**Total CBD** <sup>c</sup> 628 mg

**TOTAL** d 689 mg

CBC	18.68		
CBGA	0.00		
CBG	16.13		
THCV	0.00		
Δ8-ΤΗС	0.00		
CBDV	0.00		
CBN	0.00		
CBD		628	
CBDA	0.00		
Δ9-ΤΗС	25.77		
THCA-A	0.00		
mg	0	400	800

#### **Comments:**









#### **Authorization**

Steven Perez, Laboratory Director Approval Date: 23-Jun-2021

Test results are based solely upon the test article sumitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

- end of report -



Test Method: SOP 6.6

<sup>&</sup>lt;sup>a</sup> Detection Level = 0.006% by weight.

<sup>&</sup>lt;sup>b</sup> THC is calculated as THC + (THCA × 0.877).

CBD is calculated as CBD + (CBDA  $\times$  0.877).

<sup>&</sup>lt;sup>d</sup> The absolute sum of all cannabinoids above the level of detection.