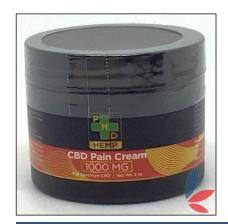


Certificate of Analysis

LC-20210611-2545

PHD HEMP CBD Pain Cream 1000 MG (EC829030)



The Emerald Corp

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



 Order ID#:
 20210611-952

 Lab code#:
 LC-20210611-2545

 Product type:
 Topical

 Unit amt. (g):
 57

 Lot number:
 EC829030

 Batch number:
 EC829030

Sample date: 11-Jun-2021
Sample received: 17-Jun-2021
Completed: 22-Jun-2021
Report expires: 22-Jun-2022

CANNABINOIDS

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

Analyte % a mg/unit mg/g THCA-A ND ND ND Δ9-ΤΗС 0.0593 0.5934 33.82 **CBDA** ND ND ND 877.2 **CBD** 1.54 15.39 **CBN** ND ND ND **CBDV** ND ND ND Δ8-ΤΗС ND ND ND THCV ND ND ND **CBG** 0.0348 0.3478 19.83 **CBGA** ND ND ND CBC 0.0478 0.4780 27.25 Total: 1.68 16.81 958.1

Test Method: SOP 6.6

Instrument: Agilent HPLC, Instrument 33

Profile (mg/unit)

THC ^b 0.059% PASS

Total CBD ° 877 mg

TOTAL d
958 mg

| CDC | 27.25 | | | | |
|--------|-------|----|----|---|------|
| CBC | 27.25 | | | | |
| CBGA | 0.00 | | | | |
| CBG | 19.83 | | | | |
| THCV | 0.00 | | | | |
| Δ8-ΤΗС | 0.00 | | | | |
| CBDV | 0.00 | | | | |
| CBN | 0.00 | | | | |
| CBD | | | 87 | 7 | |
| CBDA | 0.00 | | | | |
| Δ9-ΤΗС | 33.82 | | | | |
| THCA-A | 0.00 | | | | |
| mg 0 | | 50 | 00 | | 1000 |

Comments:









Authorization

Steven Perez, Laboratory Director Approval Date: 22-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 -



^a Detection Level = 0.012% by weight.

^b THC is calculated as THC + (THCA × 0.877).

 $^{^{\}rm c}\,$ CBD is calculated as CBD + (CBDA $\times\,0.877).$

^d The absolute sum of all cannabinoids above the level of detection.