## **Certificate of Analysis**





The Following Data Analysis is Reviewed and Approved by

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**Head Chemist** 

25 November 2019

Date

Customer Name:NWC Naturals Inc.Sample Type:TinctureSample Name:500mg CBD Organic Hemp Seed TinctureTest Date:07-Nov-19, 4:02:19

Sample ID: 19SM4411 Method: 1 ul. 80% ACN Isocratic

**Sample Description:** Green tinted, oil-based liquid sample.

## POTENTCY CANNABINOID PROFILE

Cannabichromene (CBC)	7.68 mg/unit
Cannabigerol (CBG)	5.95 mg/unit
Cannabidiol (CBD)	501.06 mg/unit
Cannabinol (CBN)	6.87 mg/unit
Δ9 Tetrahydrocannabinol (THC)	N/D
Cannabidivarin (CBDV)	<1 mg/unit
Notes: Unit size is 25ml, corresponding to 23.965g	
*N/D refers to a cannabinoid being undetectable.	

## **Method of Analysis:**

Sample data compared to calibration standards

Agilent HPLC Parameters: 80%ACN/20%Water

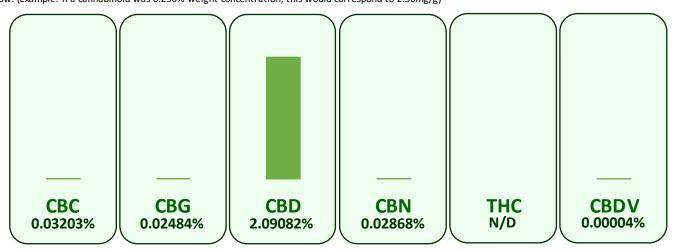
1ul injection

40° C Column Temperature

1.5 ml/min Flow Rate

VWD Signal: 220nm

<sup>\*</sup> The chart below represents the weight percentage concentration between the cannabinoids in the sample. Each wedge is a representation of the percent of a specific cannabinoid relative to all. To achieve mg/g concentration simply move the decimal point over one place to the right for the percentages given below. (Example: if a cannabinoid was 0.256% weight concentration, this would correspond to 2.56mg/g)



## Notes:

Free from visual mold, mildew, and foreign matter.

The presented report is not to be applied to any identical or similar products.



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