Acutus Laboratories Ltd.
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ACUTUS LABORATORIES

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# CERTIFICATE OF ANALYSIS



### SAMPLE DETAILS

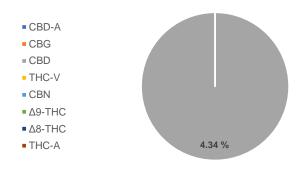
DATE RECEIVED	11-Jun-21	PRODUCT NO.	NC0007
SAMPLE TYPE/DESCRIPTION	Naturecan Menthol 50mg/ml (500mg)	BATCH NO	C0001
ACUTUS SAMPLE NO.	S05311	DATE TESTED STARTED	14-Jun-21
PERFORMED BY	Ryan Morrow	DATE TESTING COMPLETE	14-Jun-21

#### CERTIFICATE NO: COA-CBD-506 V 1.0

All analyses were performed using the High-Performance Liquid Chromatographic (HPLC) method SOP/LAB/0038 V2.0 and quantification of Cannabinoids carried out using a certified reference standard.

Note: This method is not an ISO standard test method.

# **CANNABINOID PROFILE**



Compound	Result (%)	Result (mg/ml)
Cannabidiolic acid (CBD-A)	N.D.	N.D.
Cannabigerol (CBG)	N.D.	N.D.
Cannabidiol (CBD)	4.34	46.60
Tetrahydrocannabivarin (THC-V)	N.D.	N.D.
Cannabinol (CBN)	N.D.	N.D.
Delta-9-Tetrahydrocannabinol (Δ9-THC)	N.D.	N.D.
Delta-8-Tetrahydrocannabinol (Δ8-THC)	N.D.	N.D.
Tetrahydrocannabinolic acid (THC-A)	N.D.	N.D.
Total Cannabinoids	4.34%	46.6 mg/ml
Total Potential THC	0.00%	0 mg/ml
Total Potential CBD <sup>™</sup>	4.34%	46.6 mg/ml

 $LOQ = 0.2 \mu g/ml$ 

N.D. = Not Detected

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Total THC =  $\Delta 9$ -THC + (THC-A \* (0.877)) and Total CBD = CBD + (CBD-A \* (0.877))

<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected

<sup>\*\*</sup> Total Potential THC/CBD is calculated using the following formulas to take into account the loss of carbonyl group during decarboxylation step

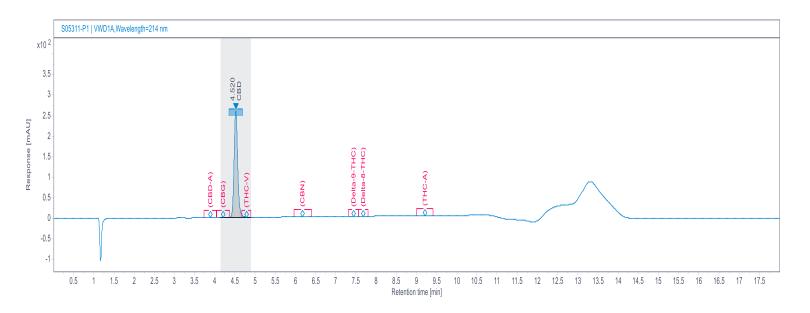
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## **HPLC CHROMATOGRAM**



## **ADDITIONAL NOTES**

Sampling is excluded and is the responsibility of the supplier.

\*All results reported in this certificate only relate to the sample and batch tested.

Method and measurement uncertainty available upon request.

AUTHORISED BY: SIGNATURE: DATE:

Ryan Morrow

X

X

August

August

Lister Signature: DATE:

15-Jun-21

Signed by. S-1-12-1-315006314-1134601384-3595892871-1838775116/4431998a-bdc4-41f0-9ff4-35e72e3e35e4