

Certificate of Analysis

Issued to:

CBD CALM, 25 Dolphin Street, Manchester, Greater Manchester, M12 6BG, United Kingdom

Conducted by:

Acutus Laboratories Ltd, Unit F8 Inspire Business Park, Carrowreagh Road, Belfast, Northern Ireland, BT16 1QT

Sample details

Date received	6/06/2022	Product No	N/A
Sample type/description	CBD Calm 1000mg/50ml	Batch No	205094
Acutus Sample Number	S06803	Date Test Started	06/06/2022
Performed by	Shireen Everitt	Date Test Complete	06/06/2022

Certificate no: COA-CBD-721 V 1.0

All analyses were performed using the High-Performance Liquid Chromatographic (HPLC) method SOP/LAB/0033 V5.0 and quantification of Cannabinoids carried out using a certified reference standard. Note: This method is not an ISO standard test method.

Cannabinoid Profile

- CBD-A
- CBG
- CBD
- THC-V
- CBN
- Δ9-THC
- Δ8-THC
- THC-A



Compound	Result (%)	Result (mg/ml)
Cannabidiolic acid (CBD-A)	N.D.	N.D.
Cannabigerol (CBG)	N.D.	N.D.
Cannabidiol (CBD)	1.72	19.65
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	1.72%	19.65 mg/ml
Total Potential THC	0.00%	0 mg/ml
Total Potential CBD	1.72%	19.65 mg/ml

LOQ = 0.2 µg/ml

N.D. = Not Detected

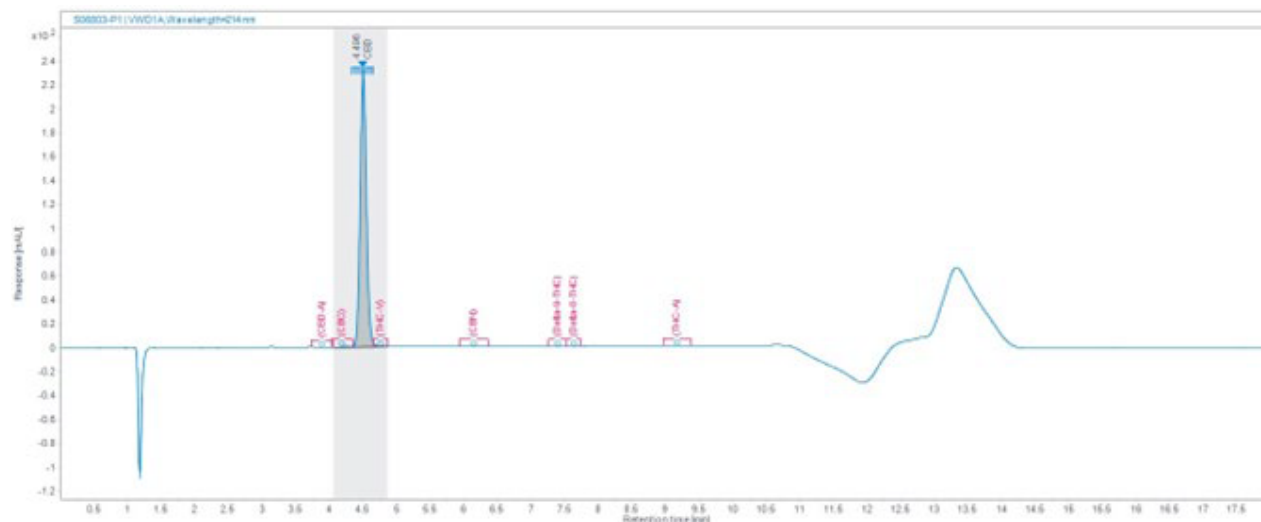
% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected

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

Total THC = Δ9-THC + (THC-A * (0.877)) and Total CBD = CBD + (CBD-A * (0.877))

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.

No statement of compliance with specifications is made or implied on this certificate. However, measurement results are reviewed, where applicable, to establish where any measurement result exceeded the manufacturer's specifications.

AUTHORISED BY:

SIGNATURE:

DATE:

Shireen Everitt

X 

07/06/2022

Signed by: S-1-12-1-2299596759-1105525858-402682035-3513694014/3bd31e99-5648-4abf-a51e-3aa049736e9c

Contact:

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