

# CERTIFICATE OF ANALYSIS No.: 2023-11109

## CLIENT

Pharmahemp d.o.o., Cesta v Gorice 8  
1000 Ljubljana, Slovenija

## SAMPLE \*

PharmaHemp® Bulk CBD balm










Sample condition: SUITABLE  
Sample ID: 2303093  
Sample type: Balm  
Batch No.: \* BA03022277A

Work order: 2023-107244  
Analysis ID: 2023\_016  
Method ID: PHL\_RPC\_16C  
Method SOP: MET-LAB-003-02

Sample received: 20/01/2023  
Start of analysis: 27/01/2023  
End of analysis: 30/01/2023  
Analyst: Domen Lavriha

\* Information provided by the client.

CANNABINOID PROFILE	Concentration [% w/w]	Expanded uncertainty [% w/w]	Graphic presentation of relative cannabinoid concentration
<b>CBDV</b> - Cannabidivarin	< LOQ	n/a	
<b>CBDA</b> - Cannabidiolic acid	2.10	0.11	
<b>CBGA</b> - Cannabigerolic acid	0.046	0.014	
<b>CBG</b> - Cannabigerol	< LOQ	n/a	
<b>CBD</b> - Cannabidiol	1.046	0.052	
<b>THCV</b> - Tetrahydrocannavarin	< LOQ	n/a	
<b>CBN</b> - Cannabinol	< LOQ	n/a	
<b>Δ<sup>9</sup>-THC</b> - Δ-9-Tetrahydrocannabinol	0.066	0.014	
<b>Δ<sup>8</sup>-THC</b> - Δ-8-Tetrahydrocannabinol	< LOQ	n/a	
<b>CBL</b> - Cannabicyclol	< LOQ	n/a	
<b>CBC</b> - Cannabichromene	0.053	0.012	
<b>Δ<sup>9</sup>-THCA</b> - Δ-9-Tetrahydrocannabinolic acid	0.0406	0.0089	
<b>CBE</b> - Cannabielsoin	< LOQ #	n/a	
<b>CBV</b> - Cannabivarin	< LOQ #	n/a	
<b>CBCA</b> - Cannabichromenic acid	0.066 #	0.015	
<b>CBT</b> - Cannabicitran	< LOQ #	n/a	

Units and abbreviations: % w/w = weight percent, < LOQ = below the limit of quantitation (0.03 % w/w), ND = not detected, n/a = not available.

The results given herein apply only to the sample as received and tested. **Expanded Uncertainty** was calculated using coverage factor  $k = 2$ , corresponding to a double standard uncertainty and characterizes the interval value in which it is possible to expect the real value with a probability of 95%. This is stated according to the ISO/IEC Guide 98-3.

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Date issued:

30/01/2023

Approved by:



mag. Janja Ahej  
Analytical Laboratory Manager

Authorized by:



dr. Boštjan Jančar  
Chief Technology Officer

End of Certificate