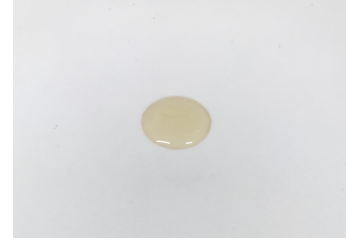


CERTIFICATE OF ANALYSIS No.: 2023-11113

CLIENT

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



SAMPLE *







PharmaHemp® Bulk Premium CBD vape oil for e-cigarettes

Sample condition: SUITABLE
Sample ID: 2303096
Sample type: Viscous liquid
Batch No.: * EL05022263A

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
CBDV - Cannabidivarin	0.688	0.083	
CBDA - Cannabidiolic acid	0.046	0.010	
CBGA - Cannabigerolic acid	< LOQ	n/a	
CBG - Cannabigerol	0.096	0.029	
CBD - Cannabidiol	4.89	0.24	
THCV - Tetrahydrocannabivarin	0.220	0.035	
CBN - Cannabinol	< LOQ	n/a	
Δ⁹-THC - Δ-9-Tetrahydrocannabinol	< LOQ	n/a	
Δ⁸-THC - Δ-8-Tetrahydrocannabinol	< LOQ	n/a	
CBL - Cannabicyclol	< LOQ	n/a	
CBC - Cannabichromene	< LOQ	n/a	
Δ⁹-THCA - Δ-9-Tetrahydrocannabinolic acid	< LOQ	n/a	
CBE - Cannabielsoin	0.038 #	0.011	
CBV - Cannabivarin	< LOQ #	n/a	
CBCA - Cannabichromenic acid	< LOQ #	n/a	
CBT - 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