


**University of Chemistry and Technology, Prague  
Metrological and Testing Laboratory UCT Prague**

Testing laboratory No. 1316.2 accredited by the CAI according to the EN ISO/IEC 17025:2018



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**Test certificate ML: 2716/24**

print no.: ENG\_1045/24

**① Oils and fats**

Client: Hemptouch d.o.o.

 Podbreznik 15  
8000 Novo mesto  
Slovenia

 Sample received: 29.10.2024  
Order no.: 28.10.2024  
Sample description (client's): CBD Oil Gold 10%  
G102410

 Testing item: oil  
packaging: bottle - colored glass  
quantity: 10 ml

Date of testing: 29.10.2024 - 06.11.2024

Location of testing: facilities of the MZL UTC, Technická 1903/3, 166 28 Prague 6 - Dejvice

Testing methods used: KM 21: LC-MS

**TEST RESULTS:**
**CANNABINOIDS**

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Notice
CBD (cannabidiol)	102000	5100	mg/kg	KM 21	
CBDA (cannabidiolic acid)	<2.5	-	mg/kg	KM 21	
trans- $\Delta^9$ -THC (trans-delta-9-tetrahydrocannabinol)	9.2	2.3	mg/kg	KM 21	
$\Delta^9$ -THCA-A (delta-9-tetrahydrocannabinolic acid-A)	<2.5	-	mg/kg	KM 21	
$\Delta^9$ -THC equivalents (sum of $\Delta^9$ -THC + $\Delta^9$ -THCA-A x 0.877)	9.2	2.3	mg/kg	KM 21	
CBD equivalents (sum of CBD + CBDA x 0.877)	102000	5100	mg/kg	KM 21	

\* the sign "&lt;" indicates that concentration is lower than this value, i.e. below the limit of quantitation (LOQ)

 Expanded uncertainty was calculated using coverage factor  $k = 2$  corresponding to a coverage probability of approximately 95%.

Uncertainty was calculated and stated according to the ILAC G17:01(2021) and Kvalimetrie 11 (EURACHEM/CITAC 4). Uncertainty of sampling is not covered.

The results given herein apply only to the sample as received. This certificate shall not be reproduced except in full, without written approval of the Laboratory. The certificate does not substitute any other legal document. Laboratory is not responsible for information supplied by customer, if such information can affect the validity of results.

Appendix:

Date of issue: 6.11.2024

Prof. Dr. Jana Hajšlová, head of the laboratory

The end of Certificate

