



Test certificate ML 1843/16

Client: **TEHLA, d.o.o.**
 Log 3
 4228 Železniki
 Slovenia

Sample received on: 06.10.2016/ by mail
 Sample description (client's): CO₂ extract
 Order no.: 06.10.2016

Laboratory code: **ML 1843/16**
 Product / packaging / quantity: hemp resin / PE syringe / 43 g
 Start / end of analysis: 10.10.2016 – 12.10.2016
 Test(s) performed by: F. Beneš MSc.
 Testing methods used: KM21: LC/MS

TEST RESULTS:

Analyte	Concentration mg/kg	Expanded uncertainty mg/kg	Testing method	Assessment of results**	Limit mg/kg	Specification / Notice
CBD (cannabidiol)	63007	12601	KM21	X	-	-
THC (delta-9-tetrahydrocannabinol)	2252	450	KM21	X	-	-
CBDA (cannabidiolic acid)	148265	29653	KM21	X	-	-
THCA (delta-9-tetrahydrocannabinolic acid)	2474	495	KM21	X	-	-
CBN (cannabinol)	372	112	KM21	X	-	-
CBG (cannabigerol)	555	133	KM21	X	-	-
CBGA (cannabigerolic acid)	968	232	KM21	X	-	-

* Analyte not quantified at the indicated limit of quantitation (LOQ)

** Compliance with respective limit is marked as C (Compliance), N (Non-compliance) or X (not assessed).

Specification used for the assessment of test results:

-

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 EA-4/16 and manual Kvalimetrie 11 (issued by EURACHEM CZ). Uncertainty of sampling is not covered. Compliance is evaluated with respect to the uncertainty of test result according to the Guide ILAC-G8.

The results given herein apply to the submitted sample only. This certificate shall not be reproduced except in full, without written approval of the Laboratory. The certificate does not substitute any other legal document.

Appendix: ---

Date of issue: 14.10.2016

Prof. Dr. Jana Hajšlová
Head of the laboratory

Prof. Dr. Vladimír Kocourek
Quality manager

The end of Certificate

DRAFT