

State Veterinary Institute Olomouc

Laboratories SVI Olomouc

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Testing laboratory No.1144, accredited by CAI in accordance with ČSN EN ISO/IEC 17025:2018

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TEST REPORT No.: KM 282 / 2021

DESCRIPTION OF ORDER

Client: Empower Company s.r.o. Pražská 298 250 01 Brandýs n. L.- Stará Boleslav

Samples taken by: Empower Company s.r.o., Lysá nad Labem

Date of delivery:

8.2.2021

Date of completion:

12.2.2021

Expert: RNDr. Martin Kuba

DESCRIPTION OF SAMPLE

Sample No.

Sampling date

KM 282

Young Barley BIO NUPREME (food supplement)

batch: 76141 origin: USA

TEST RESULTS

Analyte	Unit	Result of Measurement	Uncertainty of Measurement	Technique of Measurement -Method identification
Cadmium	mg/kg	0,011	±20%	AAS - SOP CZL 1/03
Lead	mg/kg	<0,02		AAS - SOP CZL 1/03
Mercury	mg/kg	0.0077	±20%	AAS - SOP CZL 2/95

Test performed: 8.2.2021 - 12.2.2021

Notice:

Without a written consent from the laboratory, the report may only be reproduced as a whole.

The test results apply only to the tested items. The results apply to the sample as received. The Laboratories of the Olomouc State Veterinary Institite are not responsible for taking the sample nor for the correctness of any data provided by the client about the sample. Such data provided by the client include data used for the identification of the commission and the sample.

The stated expanded measurement uncertainty is obtained by multiplying standard measurement uncertainty and by the coverage factor of k=2, which means that in the case of normally distribued measurement result the coverage probability is 95%.

Sampling uncertainty is not reflected in the expanded measurement uncertainty as stated in the test reports The data marked in the report with an asterisk * are not covered by the accreditation. The data marked in the report marked with "+F" refer to the use of flexible scope of accreditation. The data marked in the report with "+A" refer to a change made as part of an update of the Guidelines.

The place where the laboratory tests have been performed is stated in the heading.

doc. Bardoň Jan, DVM, PhD, MBA

Director of State Veterinary Institute

Approved by:

RNDr. Martin Kuba Head of Department of Residues

To be received by: 1x Empower Company s.r.o., Pražská 298, 250 01 Brandýs n. L.- Stará Boleslav 1x archive

Order No. 7499/21



< The test result is less than limit of quantification of adopted method