



Testing laboratory No.1144 accredited by CAI according to ČSN EN ISO/IEC 17025:2018

Document No.: 5444/2024

## TEST REPORT No. KM 130/2024

### DESCRIPTION OF ORDER

**Contractor:** Empower Company s.r.o., Pražská 298, 250 01 Brandýs n. L.- Stará Boleslav  
**Taskmaster:** Empower Company s.r.o., Lysá nad Labem  
**Date of delivery:** 19.1.2024

### DESCRIPTION OF SAMPLE

#### No. of sample Description of sample(s)

KM 130 Cordyceps biomass NUPREME,  
Batch: 20231008, Origin: China

### TEST RESULT

#### Department of Foreign Substances

Parameter	Unit	KM 130	Method
Cadmium	mg/kg	0,139 ± 11%	SOP CZL 1/17
Lead	mg/kg	0,260 ± 13%	SOP CZL 1/17
Mercury	mg/kg	0,0011 ± 20%	SOP CZL 2/95

Testing performed: 19.1.2024 - 23.1.2024

### Test Method Identification

Method	Principle	Workplace
SOP CZL 2/95	AAS	2
SOP CZL 1/17	ICP-QQQ	2

#### Statement:

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 it was received.

The laboratories of the State veterinary institute Olomouc are not responsible for sampling or for the correctness of any data provided by the client about the sample.

The data provided by the client is the data identifying the order and the sample, with the exception of the this data: Date of delivery, Date of completion

The stated expanded measurement uncertainty is obtained by multiplying the standard measurement uncertainty and the coverage factor  $k=2$ , which for a normal distribution corresponds to a coverage probability of 95%. The stated expanded uncertainty is expressed as a  $\pm$  % of the determined value (relative expression of uncertainty) or a  $\pm$  value in parameter units (absolute expression of uncertainty).

In the case of an absolute expression of the measured uncertainty, the parameter unit is not stated after the uncertain value.

Sampling uncertainty is not part of the expanded measurement uncertainty reported on the test report.

The data marked in the report with an asterisk \* are not covered by the accreditation.

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Location of performance of the laboratory activities:

Location 2: Department of foreign substances: Hulínská 2286, 767 01 Kroměříž

**Date of completion:** 24.1.2024

**Expert:** Ing. Petr Řezáč

Approved by:

**doc. MVDr. Jan Bardoň, Ph.D., MBA**  
Director of State Veterinary Institute Olomouc



  
**Ing. Petr Řezáč**  
Specialist with a university degree

**RNDr. Martin Kuba**  
Head of department

Receive: 1x Empower Company s.r.o., Pražská 298, 250 01 Brandýs n. L.- Stará Boleslav  
1x archiv

----- End of the test report -----