



# Certificate of Calibration No XXX-01234

<i>Object</i>	<b>Beschreibung des Prüflings, eindeutige Identifikation</b>
<i>Order</i>	Kurze Beschreibung des Auftrags (Wenn aufgrund des Kalibriergegenstandes der Kalibrierumfang klar ist (z. B. Widerstand, Endmass), kann dieser Abschnitt ausnahmsweise weggelassen werden.)
<i>Applicant</i>	<b>Name und Adresse des Auftraggebers</b> Firma, [Abteilung], Adresse PLZ Ort
<i>Traceability</i>	The reported measurement values are traceable to national standards and thus to internationally supported realisations of the SI units.
<i>Date of Calibration</i>	dd.mm.yyyy
<i>Marking</i>	Calibration label METAS mm.yyyy

3003 Bern-Wabern, 25 October 2021

<i>For the Measurements</i>	First Name Last Name
<i>Approved by</i>	Dr First Name Last Name, Head of sector Sector xxx



## Mutual recognition

This certificate is consistent with Calibration and Measurement Capabilities (CMCs) that are included in Appendix C of the Mutual Recognition Arrangement (MRA) drawn up by the International Committee for Weights and Measures. Under the MRA, all participating institutes recognize the validity of each other's calibration certificates and measurement reports for the quantities, ranges and measurement uncertainties specified in Appendix C (for details see [www.bipm.org](http://www.bipm.org)).

This document is only valid and reviewable in its electronic form.  
Please observe the information given on [www.metas.ch/ecert](http://www.metas.ch/ecert).

## METAS

Lindenweg 50, 3003 Bern-Wabern, Switzerland, phone +41 58 387 01 11, [www.metas.ch](http://www.metas.ch)

## **Extent of the Calibration**

bla

## **Measurement Procedure**

bla

## **Measurement Conditions**

bla

## **Measurement Results**

bla

## **Uncertainty of Measurement**

The reported uncertainty of measurement is stated as the combined standard uncertainty multiplied by a coverage factor  $k=2$ . The measured value ( $y$ ) and the associated expanded uncertainty ( $U$ ) represent the interval  $(y \pm U)$  which contains the value of the measured quantity with a probability of approximately 95 %. The uncertainty was estimated following the guidelines of the ISO (GUM:2008).

The measurement uncertainty contains contributions originating from the measurement standard, from the calibration method, from the environmental conditions and from the object being calibrated. The longterm characteristic of the object being calibrated is not included.