Deutsche Akkreditierungsstelle

Annex to the Accreditation Certificate D-K-15193-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 01.02.2024

Date of issue: 01.02.2024

Holder of accreditation certificate:

Endress + Hauser Conducta GmbH+Co.KG
Dieselstraße 24, 70839 Gerlingen

with the location

Endress + Hauser Conducta GmbH+Co.KG
Kalibrierlaboratorium für pH-Wert
Landsberger Straße 28, 04736 Waldheim

The calibration laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The calibration laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of calibration laboratories and they conform to the general with the principles of DIN EN ISO 9001.

Calibration in the fields:

Chemical analysis, reference materials

- pH

Permanent Laboratory

Calibration and Measurement Capabilities (CMC)

Measurement quantity / Calibration item	Range			Measurement conditions / procedure	Best measurement capability	Remarks
pH value / pH buffer solutions	2	to	10	3-point calibration with glass electrode at 20 °C Kalibrierlabor (DIS Nr. 2000599, 28.05.2020)	0,02	No relative uncertainity of measurement
	> 10	to	12,5		0,05	
	2	to	10	5-point-calibration at 25 °C calibration laboratory (DIS Nr. 2000599, 28.05.2020)	0,02	
	>10	to	12,5		0,05	

Abbreviations used:

DIN	Deutsches Institut für Normung e.V. – German institute for standardization
DIS	In-house method
EN	Europäische Norm – European Standard
IEC	International Electrotechnical Commission
ISO	International Organization for Standardisation