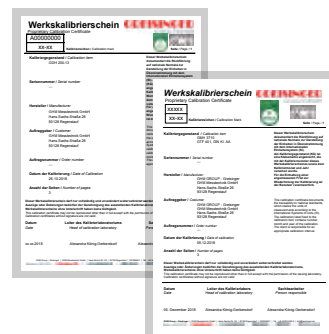


## ISO

## ISO CALIBRATION CERTIFICATES

GHM-Greisinger creates ISO calibration certificates (factory calibration certificates) according to the same standards as DAkkS calibration certificates. Still, since there is no need for an external assessment, these certificates can be issued at a lower cost. In addition, there are measurands for which no accreditation can be performed in the DAkkS-DKD. In these cases, ISO calibration is a valuable alternative. ISO calibration certificates are created with standards subject to regular test equipment monitoring; this ensures the traceability of the standards used. The calibration may include an adjustment of the measuring instrument (only for Greisinger devices).

For portable instruments marked with the symbol  we offer the listed ISO calibration certificates. ISO calibration certificates can also be issued for transmitters or the combined display device and transmitter / sensor. Calibration certificates are not included in the scope of delivery of measuring instruments.



## TEMPERATURE



## ISO WPT

incl. 1 test point from -100..+1400 °C  
(please always specify test point)

## additional test point

(from -30 .. + 500 °C) (please always specify test point)

## additional test points

(-100 .. -30 and +500 .. +1300 °C)  
(please always state the test point)

## additional test points

-196 °C

## ISO-WPT2A

Item No. 602583

ISO calibration certificate with standard values: 0 °C / +70 °C

## ISO-WPT2B

Item No. 602584

ISO calibration certificate with standard values: 0 °C / +37 °C

## ISO-WPT3

Item No. 602596

ISO calibration certificate with standard values:  
-20 °C / 0 °C / +70 °C

## ISO-WPT-IR

ISO calibration infrared temperature

Base price infrared

-20..+4 °C per test point

+5 .. +450 °C per test point

## PRESSURE



## ISO-WPD5

Item No. 602514

ISO calibration certificate: 5 points increasing,  
5 points decreasing  
-1 .. + 600 bar

## ISO-WPD10

Item No. 602565

ISO calibration certificate: 10 points increasing,  
10 points decreasing

over 600 bar on request



## HUMIDITY

## ISO-WPF4

Item No. 602543

ISO calibration certificate with standard test values humidity / temperature (approx. 20 % / 40 % / 60 % / 80 % RH rising and falling; test point temperature at approx. +23 °C)

## ISO-80CL

Item No. 607734

ISO calibration certificate with standard test values humidity / temperature / pressure for EASYLOG 80CL (measuring points approx. 20/40/60/80 % at 23 °C), pressure 5 points increasing, 5 points decreasing



## GASEOUS OXYGEN

## ISO-WPO3

Item No. 602816

ISO calibration certificate with 3 test values:

0 / 20.9 / 100 % O<sub>2</sub>

Note: If the sensor is one year old, we recommend replacing the sensor before creating the WPO3!

## CONDUCTIVITY



## ISO-WPL3

Item No. 602622

ISO calibration certificate with 3 test values:  
~ 147 µS/cm, ~ 1413 µS/cm, ~ 12.90 mS/cm

## ISO-WPL10

Item No. 602623

ISO calibration certificate with 10 test values of approx. 2 µS, 74 µS, 147 µS, 720 µS, 1413 µS, 2.77 mS, 6.70 mS, 12.90 mS, 24.8 mS, 111.3 mS and approx. 195 mS/cm



## ULTRAPURE WATER – CONDUCTIVITY

## ISO-WPL3-RW

Item No. 602624

ISO calibration certificate, factory calibration conductivity, test points: approx. 2.0 µS/cm 5 µS/cm 15 µS/cm



## PH

## ISO-WPPP3

Item No. 602767

ISO calibration certificate with 3 standard test values:  
4.00 pH, 6.87 pH, 9.18 pH

## ISO-WPPP9

Item No. 481417

ISO calibration certificate with 10 test values  
1.68-10.0 pH (DKD: 1.68; 4.01; 6.86; 7.41; 9.18; 10.01, GPH 10.0; 7.0; 4.0 pH)

## SERVICE OFFERS

Many devices are already delivered with a test report. The reports are created automatically during production and do not provide any information about the traceability of the measurement. For measurands that do not need to be traced, the following test protocols can be created as an alternative.

## TEST REPORTS

## ISO-GCO

Item No. 603841

Test protocol for carbon monoxide measuring instruments.  
Test points at 0 ppm CO, 300 ppm CO

## ISO-GMH38XX

Item No. 604463

Test report for material moisture. Measuring instruments  
GMH 38xx, GMR 110

Our express service focuses on urgent ISO calibrations. There are no long downtimes of measuring instruments, thus fast and uncomplicated Germany-wide shipping via UPS-Express. To register, please contact us at [express@greisinger.de](mailto:express@greisinger.de).

## EXPRESS (INCLUDING SHIPPING)

## Temperature measuring devices

-90 .. + 500 °C, max. 3 devices, 2 working days

## Pressure measuring devices

-1 .. + 600 bar, max. 3 devices, 2 working days

## Humidity measuring devices

approx. 20 % / 40 % / 60 % / 80 % RH, max. 3 devices,  
3 working days

Shipment of larger quantities or further measurands is available on request.