

## Overview of the most important certificates and their characteristics

	① Quality certificate	② Declaration of conformity	③ DAkkS Calibration Certificate
<b>Description</b>	Document that certifies the accuracy of an instrument. Quality certificates are available as individual certificates (with serial number) or batch certificates (with batch number).	Confirmation that the instrument meets the requirements of the German Weights and Measures Act and the ordinances based on it.	Internationally recognized certification of the traceability of the measurement results to national standards.
<b>Issuer</b>	Manufacturer	Manufacturer	Accredited laboratory
<b>Area of application</b>	<ul style="list-style-type: none"> <li>■ To minimize the effort required for initial inspection</li> <li>■ For assuring the demanded traceability of results</li> </ul>	For all instruments in legally regulated areas (e.g. pharmacies, diagnostic laboratories, public offices)	<ul style="list-style-type: none"> <li>■ For especially high-profile calibrations</li> <li>■ For calibration in accredited laboratories</li> </ul>
<b>Reference standard</b>	Selectable: Either manufacturer specifications or industrial standards	Approval for legally regulated areas in accordance with the German Weights and Measures Act and the ordinances based on it.  Marking: <span style="border: 1px solid black; padding: 2px;">DE-M</span> 19	ISO/IEC 17 025
<b>Content</b>	<p>All BRAND quality certificates include a declaration of conformity.</p> <p>General:</p> <ul style="list-style-type: none"> <li>■ Manufacturer</li> <li>■ Product</li> <li>■ Batch/serial number</li> <li>■ Single/mean value</li> <li>■ Error of measurement/standard deviation</li> </ul> <p>Additional information on BRAND certificates</p> <ul style="list-style-type: none"> <li>■ All test equipment used</li> <li>■ Measurement method</li> <li>■ Comparative values (volume/error limit)</li> <li>■ QC representative/Date</li> </ul> <p>These specifications are provided either as a mean value of the total batch (batch certificate) or as a value of the individual measuring instrument (individual certificate)</p>	<p>All BRAND declarations of conformity include a quality certificate.</p> <ul style="list-style-type: none"> <li>■ Product designation including ID number</li> <li>■ Date of issue</li> <li>■ Manufacturer</li> <li>■ Laws and technical rules used as a basis</li> <li>■ Signature of a company representative</li> </ul>	<ul style="list-style-type: none"> <li>■ Name of the accreditation body</li> <li>■ Name and address of the issuing laboratory plus accreditation number</li> <li>■ Unique sequential number of the calibration certificate and customer</li> <li>■ Applied methods and conditions (e.g. ambient conditions) under which the calibrations or measurements were executed</li> <li>■ Designation of the calibrated or measured object</li> <li>■ Date of the measurement and date of issue</li> <li>■ Measurement results and measurement uncertainties</li> <li>■ Name, function, and signature of authorized representatives</li> </ul>
<b>Available for</b>	<ul style="list-style-type: none"> <li>■ BLAUBRAND® volumetric instruments and pycnometers</li> <li>■ Class A plastic volumetric instruments</li> <li>■ The following liquid handling instruments: Dispensette®, Titrette®, HandyStep®, Transferpette®, Transferpettor</li> </ul> <p>These instruments are supplied with a batch or individual certificate as standard</p>	<ul style="list-style-type: none"> <li>■ BLAUBRAND® volumetric instruments</li> <li>■ Class A plastic volumetric instruments</li> <li>■ Liquid handling instruments</li> </ul>	<ul style="list-style-type: none"> <li>■ BLAUBRAND® volumetric instruments</li> <li>■ BLAUBRAND® pycnometers</li> <li>■ ASTM centrifuge tubes</li> <li>■ Class A plastic volumetric instruments</li> <li>■ Liquid handling instruments</li> </ul>