

The Gold Standard in pH Standards

Certipur® Buffer Solutions & Substances now with ISO Guide 34 Accreditation

Double Accreditation for Certipur®

Certipur® buffer solutions and substances are now accredited as certified reference material according to ISO Guide 34. This adds to our existing ISO/IEC 17025 accreditation as a testing and calibration laboratory. Our double accreditation is the highest possible quality standard for certified reference materials. Great news. Not only for us, but especially for our customers.



Total Security for your calibration

For precise calibration of pH instruments, there's no better choice than buffer solutions and substances with ISO Guide 34 and ISO/IEC 17025 accreditations. Certipur® buffers offer both. And much more. Our unique range includes everything from practical buffer solutions in sachets, to certified secondary reference buffer substances and solutions. Whatever you choose, you'll be certain with Certipur®.

- Ready-to-use, fresh solutions in practical, pre-portioned sachets
- Certified secondary pH reference material (substances wand solutions) for extremely precise qualification
- Buffer solutions measured at 20°C or 25°C to suit your needs
- · Color-coded buffer solutions to avoid errors
- Secure Titripac® packaging to prevent contamination
- Detailed certificate of analysis for every product





What do ISO Guide 34 & ISO/IEC 17025 mean? Trust.

Developed by the International Standardization Organization, ISO Guide 34 outlines requirements for qualification as a competent producer of reference materials. It is founded on several existing Merck accreditations. One of these is ISO/IEC 17025, which concerns the quality control stage. Together, these accreditations mean that you receive the most reliable products and services. In one word: trust.



ISO/IEC 17025 Accreditation as a Testing and Calibration Lab

These guidelines cover testing and calibration performed using standard methods, non-standard methods, and laboratory-developed methods.

Requirements include:

- Competence of quality management systems related to operation and effectiveness
- Technical qualification regarding the competence of personnel, methodology, equipment, and analytical methods

ISO Guide 34 Accreditation as a Reference Material Producer

ISO Guide 34 defines a set of stringent requirements that ensure all aspects of the production of Certipur® pH reference materials are performed with measurable and traceable quality.

Requirements include:

- Raw Material selection
- Stringent production process
- Assignment of certified values, uncertainty and traceability
- Analysis of homogeneity and stability
- · Packaging and documentation



Enjoy total security in your analytical lab. Learn more about Certipur® buffer solutions and substances on: merckmillipore.com/iso-guide-34



For further information on Merck and our products contact:

Merck KGaA 64293 Darmstadt, Germany www.merckmillipore.com/Certipur We provide information and advice to our customers on application technologies and regulatory matters to the best of our knowledge and ability, but without obligation or liability. Existing laws and regulations are to be observed in all cases by our customers. This also applies in respect to any rights of third parties. Our information and advice do not relieve our customers of their own responsibility for checking the suitability of our products for the envisaged purpose.