



Sievers™ Certified  
Reference Materials

ISO Guide 34 & ISO/IEC 17025  
Accreditation



## A legacy of excellence in standards manufacturing

Analytical Instruments' manufacturing facilities have been ISO 9001-compliant for over 20 years. ISO Guide 34 and ISO/IEC 17025 accreditation for the production and testing of our TOC and Conductivity Standards means we have achieved the highest combined accreditation standard in the industry.

### ISO Guide 34 Accredited

This accreditation confirms:

- Analytical Instruments produces the highest quality and most consistent standards.
- Certificates of Analysis comply with strict guidelines and include all contributing factors to uncertainty.

### ISO/IEC 17025 Accredited

The accreditation confirms precise, accurate testing and calibration data with the instruments used to qualify each production lot.

### *Offering you greater confidence in:*

### Traceability

ISO/IEC 17025 and ISO Guide 34 accreditations ensure reference materials are consistently produced, controlled, and audited to robust quality standards.

Only Sievers® cleans and certifies the vials used in standards production. This allows more closely controlled processes and full in-house traceability.



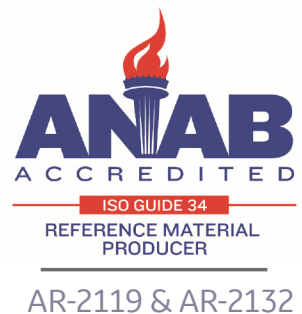
Failure Analysis Reports (FAR) are available for the end user's system, including reference materials, for full visibility if anything goes wrong. This allows customers to quickly and efficiently close out any non-conformances.

## Uncertainty of Reference Materials

ISO Guide 34 requires that uncertainty include batch characterization, long term storage, transport uncertainty, and batch homogeneity to be accurate and complete.

The uncertainty calculation is important as this information sets internal TOC system requirements. Focus on this component ensures validity and completeness for our customers.

Supporting our Sievers TOC Analyzers with ISO Guide 34 and ISO/IEC 1725 certified standards helps further strengthen the complete solution provided to our customers in the pharmaceutical and other highly regulated industries.





Imagination at work

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