

March 28, 2024

ISO/IEC 17025 Compliance and Decision Rule Acknowledgment for Eppendorf Pipette Calibration Services

Dear customers,

Eppendorf is committed to providing high-quality calibration services that comply with the highest international standards. As part of our continuous adherence to ISO/IEC 17025 requirements, we have outlined the necessary information about the decision rule requirement under ISO/IEC 17025 and its implications for our customers.

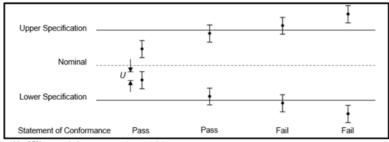
Understanding the Decision Rule Requirement

The ISO/IEC 17025 standard mandates a clear definition and agreement on the decision rule used when stating conformity with a specified requirement during calibration. A decision rule is critical for interpreting measurement uncertainty and its impact on the pass/fail status of the unit under test (UUT).

Decision Rule (ISO/IEC 17025): Describes how measurement uncertainty is accounted for when stating conformity with a specified requirement.

Implementation of Decision Rule

We will adopt a decision rule as per ILAC – G8/4.2.1 "Binary statement for simple acceptance rule". A binary statement for a simple acceptance rule is a concise declaration that indicates whether the measurement instrument or item being evaluated meets the acceptance criteria or not. It simplifies the decision-making process by providing a straightforward 'pass or fail' outcome based on predetermined criteria. It does not incorporate the measurement uncertainty.



U = 95% expanded measurement uncertainty

Thank you for your continued trust in Eppendorf. We look forward to serving you with excellence.

Warm regards,

Eppendorf LQH Team