

**Information About Application of a Decision Rule for Accredited Tests  
According to DIN EN ISO/IEC 17025:2018 at Labor LS**

According to DIN EN ISO/IEC 17025:2018 (General requirements for the competence of testing and calibrating laboratories), it is necessary to determine the measurement uncertainties of test results if the customer requests a statement of conformity relating to a specification or standard. It is required to define decision rules for the conformity assessment and to agree these with the customer.

A conformity assessment by Labor LS will then always be performed if the client requires in the test report/CoA an evaluation of the results in text format based on a specification, standard, or regulation. For this purpose, the decision rule must be provided by the client or it is already specified in the regulations.

If a decision rule is applied, the following must be apparent from the test report:

- Which decision rule was applied?
- For which results/partial results does the statement of conformity apply?
- Which specifications, standards, or parts thereof are satisfied or are not satisfied?

If results are only reported in the test report or if results are compared to particular threshold values or guidance values but this is not evaluated in text format, this is not a conformity assessment. In this case, the application of a possible decision rule based on the specific purpose of the test result rests with the client.

The following flowchart illustrates the incorporation of decision rules at Labor LS.

