

SUTN	Návod na štatistické spracovanie údajov medzilaboratórných skúšok na validáciu analytických metód.	TNI CEN/TR 10345 01 0240
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Guideline for statistical data treatment of inter laboratory tests for validation of analytical methods

Táto technická normalizačná informácia obsahuje anglickú verziu CEN/TR 10345:2013.
This Technical standard information includes the English version of CEN/TR 10345:2013.

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Oznámením tohto dokumentu sa ruší
TNI CEN/TR 10345 (01 0240) zo septembra 2008

English Version

Guideline for statistical data treatment of inter laboratory tests for validation of analytical methods

Guide pour le traitement statistique des données de validation de méthodes d'analyse, issues d'essais interlaboratoires

Richtlinien für die Behandlung von statistischen Daten von verschiedenen Laboren für die Validierung von Analysenverfahren

This Technical Report was approved by CEN on 29 July 2013. It has been drawn up by the Technical Committee ECISS/TC 102.

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Foreword

This document (CEN/TR 10345:2013) has been prepared by Technical Committee ECISS/TC 102 "Methods of chemical analysis of iron and steel", the secretariat of which is held by SIS.

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This document supersedes CEN/TR 10345:2008.

In comparison with the previous version of CEN/TR 10345, the following significant technical change was made in Annex A: correction of the error in the last sentence of A.2 concerning the appropriate number of significant figures.

1 Scope

This Technical Report is a guideline to carry out the statistical evaluation of data from an inter laboratory test for method validation.

Its purpose is to detail the methodology of ISO 5725-1:1994, ISO 5725-2:1994 and ISO 5725-3:1994 for the treatment of the data collected under the conditions used within the ECISS/TC 102 working groups.

NOTE The present document is not a simplification of the ISO 5725 standard, which is the only reference document.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 5725-1:1994, *Accuracy (trueness and precision) of measurement methods and results — Part 1: General principles and definitions*

ISO 5725-2:1994, *Accuracy (trueness and precision) of measurement methods and results — Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method*

ISO 5725-3:1994, *Accuracy (trueness and precision) of measurement methods and results — Part 3: Intermediate measures of the precision of a standard measurement method*

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