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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 6379.5-2006

Replacing GB/T 6379-1986 Partial; GB/T 11792-1989 Partial

**Accuracy (trueness and precision) of measurement methods
and results -- Part 5: Alternative methods for the determination
of the precision of a standard measurement method**

测量方法与结果的准确度(正确度与精密度) 第5部分：确定标准测量方法精密度的
的可替代方法

(English Translation)

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What this standard covers

This standard specifies the method for determining the standard measurement repeatability and reproducibility standard deviation of the standard deviation of the fundamental approach alternative method, namely split -level design and non-uniform material design, describes the test results used to analyze the robustness of precision approach, which does not require the data in the calculation process checks for outliers and removed. In particular, for a detailed description of one of the methods. GB/T 6379 is present standard GB/T 6379. 2 supplement, which provides in some cases than GB/T 6379. 2 basic method given in some of the more valuable alternative design method, also provides an estimate repetition sexual and reproducibility standard deviation of a robust analysis method, and the GB/T 6379. 2 described in the basic method, the method relies on the judgment of the data analysis, to a lesser extent.

Document data

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Standards quoted by this document

GB/T 3358.1-1993; GB/T 3358.3-1993; GB/T 6379.1-2004; GB/T 6379.2-2004; ISO 3534-1-1993