
**Cereals — Determination of bulk
density, called mass per hectolitre —**

Part 2:

**Method of traceability for measuring
instruments through reference to the
international standard instrument**

*Céréales — Détermination de la masse volumique, dite masse à
l'hectolitre —*

*Partie 2: Méthode de raccordement des instruments de mesure à
l'étalon international*

ISO 7971-2:2019

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Foreword

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This document was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 4, *Cereals and pulses*.

This third edition cancels and replaces the second edition (ISO 7971-2:2009), which has been technically revised. The main changes compared with the previous edition are as follows:

- changes have been made to the test samples used for the traceability of measuring instruments through reference to standard measurement instruments (review of the number, range, distribution and characteristics of the samples);
- further details have been given on statistical tests;
- clarification has been given on the decision rules by adding a decision tree for national standard instruments and secondary or internal standard instruments and by introducing a bias control.

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