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CCS B 23

NY

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

NY/T 2007-2011

**Determination of the crude protein content in cereals and pulses
seeds by combustion according to the dumas principle**

谷类、豆类粗蛋白质含量的测定 杜马斯燃烧法

(English Translation)

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What this standard covers

This standard specifies the cereals, legumes Dumas determination of total nitrogen, and provides thereby calculate the crude protein content approach. This standard applies to cereals, legumes crude protein content. The Kjeldahl method with the same law, can not distinguish between protein nitrogen, non-protein nitrogen. Protein content calculated using a different conversion factor. When the sample weight of 0. 1g, the standard method detection limit of the total nitrogen content of 0. 02%.

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