

ICS 67.040
CCS X 10



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

GB/T 31578-2015

**Inspection of grain and oils -- Determination of crude proteia
content in grain and its products -- Combustion method
according to the Dumas prunple**

粮油检验 粮食及制品中粗蛋白测定 杜马斯燃烧法

(English Translation)

Issued on: May 15, 2015

Implemented on: November 23, 2015

Issued by: Standardization Administration of China

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This Standard specifies the use of the Dumas combustion method for the determination of cereals, legumes and product terms and definitions in the total nitrogen content and crude protein content, principle, reagents, instruments and equipment, sampling, sample preparation, test procedures, the results of calculation and representation, precision and test reports. This Standard applies to cereals, legumes and products measured in the crude protein content.

Document data

International classification (ICS): 67.040.

Chinese classification (CCS): X10.

Estimated length of the Chinese original: 19,134 words.

Adopted international standard: ISO/TS 16634-2-2009, MOD.

Standards quoted by this document

GB/T 10362; GB/T 21305; ISO 24333; ISO 24557