

ICS 77.08
CCS H 11



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

GB/T 223.46-1989

Replacing GB 223.46-1985

**Methods for chemical analysis of iron, steel and alloy. The flame
atomic absorption spectrometric method for the determination
of magnesium content
(English Translation)**

Issued on: March 31, 1989

Implemented on: July 1, 1990

Issued by: State Bureau of Technical Supervision

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the determination of magnesium content by flame atomic absorption spectrometry. This standard applies to cast iron, carbon steel, low alloy steel and determination of the amount of magnesium alloys in high temperature. Measuring range: 0.002% to 0.100%.

Document data

International classification (ICS): 77.08.

Chinese classification (CCS): H11.

Estimated length of the Chinese original: 5,590 words.

Supersedes the earlier edition GB 223.46-1985.