

ICS 77.100
CCS H 11

YB

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

YB/T 4461-2015

**High purity ferrosilicon. Determination of zirconium and
molybdenum content. Inductively coupled plasma atomic
emission spectrometric method**

高纯硅铁锆和钼含量的测定电感耦合等离子体原子发射光谱法

(English Translation)

Issued on: April 30, 2015

Implemented on: October 1, 2015

Issued by: Ministry of Industry and Information Technology

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 method for determination of high purity ferrosilicon zirconium and molybdenum contents by inductively coupled plasma atomic emission spectrometry (ICP-AES). This Standard applies to the determination of high-purity ferrosilicon zirconium and molybdenum content. Measurement range (mass fraction): zirconium 0.005% to 0.100%, 0.005% and 0.150% molybdenum.

Document data

International classification (ICS): 77.100.

Chinese classification (CCS): H11.

Estimated length of the Chinese original: 9,918 words.

Standards quoted by this document

GB/T 4010; GB/T 6682; GB/T 12806; GB/T 12807; GB/T 12808