

ICS 29.050  
CCS Q 51

**YB**

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

**YB/T 5159-2007**

Replacing YB/T 5159-1993

---

**Determination of silicon and iron in graphite products of high  
purity by spectroscopical method. The powder method**

高纯石墨制品中硅和铁的光谱测定粉末法

**(English Translation)**

**Issued on: January 25, 2007**

**Implemented on: July 1, 2007**

---

**Issued by: National Development and Reform Commission**

## Table of Contents

|                                 |   |
|---------------------------------|---|
| What this standard covers ..... | 1 |
| Document data .....             | 2 |

### What this standard covers

This standard provides high purity graphite products of silicon and iron powder method spectrometry reagents, instruments and equipment, sample preparation, analytical procedures, the results of the calculation. This standard applies to high-purity graphite products, silicon and iron content.

### Document data

International classification (ICS): 29.050.

Chinese classification (CCS): Q51.

Estimated length of the Chinese original: 4,455 words.

Supersedes the earlier edition YB/T 5159-1993.