

ICS 77.120.40
CCS H 13

YS

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

YS/T 1012-2025

Replacing YS/T 1012-2014

**Method for chemical analysis of high purity nickel -
Determination of impurity elements contents - Glow discharge
mass spectrometry
(English Translation)**

Issued on: August 19, 2025

Implemented on: March 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies a method for determining the impurity element content in high-purity nickel using glow discharge mass spectrometry. This standard applies to the determination of impurity element content in high-purity nickel.

Document data

International classification (ICS): 77.120.40.

Chinese classification (CCS): H13.

Estimated length of the Chinese original: 9,968 words.

Supersedes the earlier edition YS/T 1012-2014.