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YS

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

YS/T 990.9-2025

Replacing YS/T 990.9-2014

**Methods for chemical analysis of copper matte - Part 9:
Determination of total iron and ferriferrous oxide contents
(English Translation)**

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What this standard covers

This standard specifies the method for determining the total iron and iron(III) oxide content in copper matte. This standard applies to the determination of the total iron and iron(III) oxide content in copper matte. This standard does not apply to the determination of iron(III) oxide in copper matte samples containing elemental iron, elemental cobalt, elemental nickel, or other magnetic materials with a content greater than 0.10%.

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