

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

YS/T 5226-2016

Replacing YS 5226-1994

**Water analysis procedures
(English Translation)**

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What this standard covers

This standard is divided into 70 chapters and 5 appendices, including the equipment and reagents, water sample collection and preservation, water quality analysis quality control regulations, water quality analysis items including water temperature, visible, color, transparency, turbidity , pH, odor, conductivity, redox potential, suspended solids, dissolved solids, total solids, salinity, free carbon dioxide, aggressive carbon dioxide, dissolved calcium carbonate capacity, acidity, alkalinity, total hardness, calcium, magnesium , sulfate ion, chloride ion, nitrate, nitrite, ammonium, potassium, sodium, lithium, barium, iron, manganese, copper, aluminum, zinc,

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