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CCS H13

YS

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

YS/T 1415-2021

Determination of acidity in the leaching solution of hydrometallurgy of zinc

湿法炼锌浸出液中酸度的测定 络合掩蔽-中和滴定法

(English Translation)

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/ys-t-1415-2021

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1 Foreword

YS/T 1415-2021 is issued by Ministry of Industry and Information Technology.

It is one of 2 parts of the YS/T 1415 series.

The YS/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

YS/T 1415-2021 is filed under Chinese Standard Classification H13, in the field of metallurgy.

This catalogue holds 1,555 other YS/T standards without an ICS number.

In this catalogue, YS/T standards carry edition years from 1985 to 2026.

3 About this standard

Sector: Nonferrous Metallurgy Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Chinese original: about 6,639 characters

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4 Related standards

Other parts of this standard:

YS/T 1415.2-2024 - Chemical analysis method of zinc hydrometallurgy leaching solution - Part 2: Determination of the content of impurities - Inductively coupled plasma atomic emission spectrometry

Standards on related subjects:

GB/T 3884.1-2025 - Methods for chemical analysis of copper concentrates - Part 1: Determination of copper content - Iodine titration method and electrogravimetric method

YS/T 1229.3-2018 - Methods for chemical analysis of crude nickel hydroxide - Part 3: Determination of copper, cobalt, manganese calcium, magnesium, zinc, iron, aluminum, lead, arsenic and cadmium contents - Inductively coupled plasma atomic emission spectrometry

GB/T 3884.2-2012 - Methods for chemical analysis of copper concentrates - Part 2: Determination of gold and silver contents - Flame atomic absorption spectrometric method and fire assay method

YS/T 1407-2021 - Evaluation requirements for green factories in the copper smelting industry

YS/T 1406-2021 - Evaluation requirements for green factories in the lead smelting industry

5 Classification and status

Chinese Standard Classification (CCS): H 13

Prefix YS/T: recommended standard.

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