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ICS 77.120.60

YS

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

YS/T 928.6-2013

Methods for Chemical Analysis of Nickel Cobalt Manganese Composite Hydroxide Part 6: Determination of Sulfate Ion Contents Ion Chromatography

镍、钴、锰三元素氢氧化物化学分析方法 第6部分：硫酸根离子量的测定 离子色谱法

(English Translation)

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YS/T 928.6-2013 was issued by Ministry of Industry and Information Technology on 17 October 2013.

It is one of 10 parts of the YS/T 928 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 928.6-2013 falls under ICS 77.120.60, in the field of metallurgy.

This catalogue holds 1,671 other YS/T standards in that field.

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

3 About this standard

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4 Related standards

Other parts of this standard:

YS/T 928.1-2013 - Methods for chemical analysis of nickel cobalt manganese composite hydrogenoxide. Part 1: Determination of chloride ion contents. Silver chloride turbidimetry

YS/T 928.2-2013 - Methods for chemical analysis of nickel cobalt manganese composite hydrogenoxide. Part 2: Determination of nickel cntents. Dimethylglyoxime gravimetric

YS/T 928.3-2013 - Methods for chemical analysis of nickel cobalt manganese composite hydrogenoxide. Part 3: Determination of nickel, cobalt, manganese content. Inductively coupled plasma atomic emission spectromertric

YS/T 928.3-2026 - Chemical analysis methods of nickel cobalt manganese ternary precursor - Part 3: Determination of nickel, cobalt and manganese contents - Na2EDTA titration method and inductively coupled plasma atomic emission spectrometry

YS/T 928.4-2013 - Methods for chemical analysis of nickel cobalt manganese composite hydrogen oxide - Part 4: Determination of iron, calcium, magnesium, copper, zinc, silicon, aluminium, sodium contents - Inductively coupled plasma atomic emission spectrometric

YS/T 928.4-2025 - Methods for chemical analysis of nickel-cobalt-manganese ternary precursor-Part 4: Determination of iron, calcium, magnesium, copper, zinc, silicon, aluminium, sodium, lead and sulphur contents-Inductively coupled plasma atomic emission spectromertry

YS/T 928.5-2013 - Methods for chemical analysis of nickel cobalt manganese composite hydroxide. Part 5: Determination of lead contents. Inductively coupled plasma mass spectrometry

YS/T 928.7-2026 - Methods for chemical analysis of nickel cobalt manganese ternary precursor - Part 7: Determination of fluorine and chlorine contents - Ion selective electrode method and ion chromatography method

YS/T 928.8-2026 - Methods for chemical analysis of nickel cobalt manganese ternary precursor - Part 8: Determination of nickel, cobalt, manganese contents - X-ray fluorescence spectrometric method

5 Classification and status

International classification (ICS): 77.120.60

Chinese Standard Classification (CCS): H 13

Prefix YS/T: recommended standard.

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