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ICS 77.120.99
CCS H15

YS

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

YS/T 1318.2-2019

Chemical analysis of tetraammine palladium sulfate - Part 2: Determination of content of magnesium, aluminium, chromium, manganese, iron, nickel, copper, zinc, bismuth, antimony, silver, tin, antimony, platinum, gold, lead and antimony Mass spectrometry

硫酸四氨钯化学分析方法 第2部分：镁、铝、铬、锰、铁、镍、铜、锌、钌、铑、银、锡、铱、铂、金、铅、铋含量的测定 电感耦合等离子体质谱法

(English Translation)

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YS/T 1318.2-2019 was issued by Ministry of Industry and Information Technology on 2 August 2019.

It is one of 2 parts of the YS/T 1318 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.

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2 Scope Preview

This standard specifies the method for the determination of magnesium, aluminum, chromium, manganese, iron, nickel, copper, zinc, ruthenium, rhodium, silver, tin, iridium, platinum, gold, lead and bismuth content in tetrammine palladium sulfate. This standard applies to the determination of magnesium, aluminum, chromium, manganese, iron, nickel, copper, zinc, ruthenium, rhodium, silver, tin, iridium, platinum, gold, lead and bismuth content in tetrammine palladium sulfate. Measurement range: 0.00010% to 0.015%.

YS/T 1318.2-2019 falls under ICS 77.120.99, 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

Sector: Nonferrous Metallurgy Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 8 pages (approximate)

Chinese original: about 9,971 characters

4 Related standards

Other parts of this standard:

YS/T 1318.1-2019 - Part 1: Determination of palladium content

Standards on related subjects:

GB/T 38783-2020 - Method of coating thickness determination for precious metal composites by scanning electron microscope

GB/T 38744-2020 - Methods for chemical analysis of synergistic catalysis elements in automotive exhaust catalysis?Determination of cerium, lanthanum, praseodymium, neodymium,barium and zirconium contents?Inductively coupled plasma atomic emission spectrometry

GB/T 23275-2009 - Methods for chemical analysis of ruthenium determination of lead, iron, nickel, aluminum, copper, silver, gold, platinum, palladium, rhodium, iridium and silicon in ruthenium powder by glow discharge mass spectrometry

YS/T 1316.1-2019 - Palladium chloride - Determination of palladium content - Part 1: Determination of palladium content

YS/T 1315-2019 - Methods for chemical analysis of palladium-impregnated resins -

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Determination of palladium content - Fire-test gold enrichment - Inductively coupled plasma atomic emission spectrometry

5 Classification and status

International classification (ICS): 77.120.99

Chinese Standard Classification (CCS): H 15

Prefix YS/T: recommended standard.

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