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PEOPLE'S REPUBLIC OF CHINA

GB/T 8151.5-2026

Replacing GB/T 8151.5-2012

Methods for chemical analysis of zinc concentrates-Part 5:Determination of lead,copper,cadmium and cobalt contents-Flame atomic absorption spectrometric method

锌精矿化学分析方法 第5部分：铅、铜、镉、钴含量的测定 火焰原子吸收光谱法

(English Translation)

Issued on: October 30, 2026 **Implemented on: May 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

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1 Foreword

GB/T 8151.5-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 30 October 2026 and takes effect on 1 May 2027.

It replaces the earlier edition GB/T 8151.5-2012, GB/T 8151.5-2000, GB/T 8151.5-1987.

It is one of 50 parts of the GB/T 8151 series.

2 Scope Preview

GB/T 8151.5-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 76,457 other GB/T standards.

Of the 47,415 GB/T standards that do carry an ICS number, 3,437 (7%) fall under ICS 77, in the field of metallurgy.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

4 Related standards

Other parts of this standard:

GB/T 8151.1-1987 - Methods for chemical analysis of zinc concentrates The Na2 EDTA titrimetric method for the determination of zinc content

GB/T 8151.1-2000 - Methods for chemical analysis of zinc concentrates -Determination of zinc content

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GB/T 8151.1-2012 - Methods for chemical analysis of zinc concentrates -- Part 1: Determination of zinc content -- Precipitate separation-Na2EDTA titrimetric method and extractive separation -- Na2EDTA titrimetric method

GB/T 8151.2-1987 - Methods for chemical analysis of zinc concentrates--The combustion-neutralization titrimetric method for the determination of sulfur content

GB/T 8151.2-2000 - Methods for chemical analysis of zinc concentrates -Determination of sulfur content

GB/T 8151.2-2012 - Methods for chemical analysis of zinc concentrates - Part 2: Determination of sulfur content - The combustion neutralization titrimetric method

GB/T 8151.3-1987 - Methods for chemical analysis of zinc concentrates--The Na2 EDTA titrimetric method for the determination of iron content

GB/T 8151.3-2000 - Methods for chemical analysis of zinc concentrates -Determination of iron content

GB/T 8151.3-2012 - Methods for chemical analysis of zinc concentrates - Part 3: Determination of iron content - Na2EDTA titrimetric method

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GB/T 8151.11-1987 - Methods for chemical analysis of zinc concentrates--The malachite green spectrophotometric method for the determination of antimony content

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