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YS

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

YS/T 240.2-2024

Replacing YS/T 240.2-2007

**Chemical analysis method for bismuth concentrate - Part 2: Determination of
lead content - Na₂EDTA titration method, Na₂EDTA back titration method and
flame atomic absorption spectrometry method**

(English Translation)

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What this standard covers

This standard specifies the method for determining the lead content in bismuth concentrate. Method 1 is the Na₂EDTA titration method, method 2 is the Na₂EDTA back titration method, and method 3 is the flame atomic absorption spectrometry. This standard is applicable to the determination of lead content in bismuth concentrate. Method 1 in this standard is not applicable to the determination of lead content in bismuth concentrate containing more than 0.6% barium.

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