

ICS 77.120.10
CCS H 12

YS

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

YS/T 1178-2024

Replacing YS/T 1178-2017

**Phase Analysis of Aluminum Ash - X-ray diffraction method
(English Translation)**

Issued on: December 10, 2024

Implemented on: July 1, 2025

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the method for analyzing the physical phase of aluminum ash slag by X-ray diffraction. This standard applies to the qualitative and semi-quantitative analysis of the physical phase of aluminum ash slag produced by the production process of casting primary aluminum ingots using electrolytic raw aluminum liquid in the aluminum smelting industry, the deformation aluminum and aluminum alloy industry, and the casting aluminum alloy industry.

Document data

International classification (ICS): 77.120.10.

Chinese classification (CCS): H12.

Estimated length of the Chinese original: 9,946 words.

Supersedes the earlier edition YS/T 1178-2017.