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

**YS/T 1681-2023**

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**Off-line slag content detection method for deformed aluminum  
and aluminum alloy melts**

变形铝及铝合金熔体离线渣含量检测方法  
(English Translation)

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### What this standard covers

This standard specifies the offline detection method for slag content in deformed aluminum and aluminum alloy melts. This standard is applicable to the determination of the types and contents of inclusions in deformed aluminum and aluminum alloy ingots, cast-rolled or continuously cast and rolled strips, molten aluminum and aluminum alloys.

### Document data

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