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YS

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

YS/T 784-2024

Replacing YS/T 784-2012

**Aluminum electrolytic cell technical parameter measurement
method**

(English Translation)

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What this standard covers

This standard specifies the measurement methods of technical parameters such as aluminum liquid and electrolyte height, pressure drop, furnace wall thickness, leg extension length, temperature, current distribution, pole distance, furnace bottom ridge, anode clamp pressure drop, aluminum liquid flow field, and magnetic field in aluminum electrolytic cells. This standard is applicable to the measurement of technical parameters of pre-baked anode aluminum electrolytic cells.

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