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YS

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

YS/T 1769-2025

**Specification for safety production of zone melting germanium
ingot
(English Translation)**

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What this standard covers

This standard specifies the basic safety requirements, process safety requirements, equipment and facility safety requirements, maintenance, hazard identification and risk assessment, risk control, emergency management, occupational health, and accident handling management for the safe production of zone-melted germanium ingots. This document applies to the safety production management of zone-melted germanium ingots produced using germanium concentrate and recycled germanium as raw materials.

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