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XB

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

XB/T 305-2023

**High purity metal yttrium
(English Translation)**

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This standard specifies the classification, technical requirements, test methods, inspection rules, marking, packaging, transportation, storage and accompanying documents of high-purity yttrium metal. This standard applies to high-purity yttrium metal produced by purification methods such as vacuum refining, vacuum distillation, and zone smelting. It is mainly used for the production of high-purity yttrium metal targets and alloy targets, special alloy materials, and coating materials.

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