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HG

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

HG/T 6242-2023

Hydrobromic acid for industrial use

工业氢溴酸

(English Translation)

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This standard specifies the requirements, test methods, inspection rules, signs, labels and accompanying documents as well as packaging, transportation and storage of industrial hydrobromic acid. This standard applies to industrial hydrobromic acid. Note: The product is mainly used to produce inorganic bromides, remove alkoxides and phenates, substitute hydroxyl groups in substitution reactions, and add to olefins. It can also be used as a catalyst for mineral extraction, high-purity metal refining and certain alkylation reactions.