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HG

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

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**Determination of SiH groups in dimethyldichlorosilane
hydrolysate and its distilled products - Reaction gas
chromatograph
(English Translation)**

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What this standard covers

This standard specifies a method for determining the silane content in dimethyldichlorosilane hydrolysates and their distillation products using reactive gas chromatography. This document applies to the determination of silane content in dimethyldichlorosilane hydrolysates, dimethylsiloxane mixed cyclic compounds, and α,ω -dihydroxypolydimethylsiloxane linear compounds, and is suitable for samples with a SiH content ≥ 1 mg/kg.

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