

HG

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

HG/T 5899-2022

**Mixed gases for fumigation disinfection - Ethylene oxide in
carbon dioxide**

熏蒸消毒用混合气体环氧乙烷/二氧化碳

(English Translation)

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Table of Contents

1 Scope

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This standard stipulates the preparation method and test method of ethylene oxide mixed gas in carbon dioxide for fumigation and disinfection, specifies the inspection rules, and specifies the technical requirements, marking, packaging, storage and safety requirements of the mixed gas. This standard applies to the mixed gas for fumigation prepared from industrial ethylene oxide and industrial liquid carbon dioxide as raw materials.