

ICS 71.060.30

HG

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

HG/T 4509-2023

Replacing HG/T 4509-2013

Industrial high purity hydrofluoric acid

工业高纯氢氟酸

(English Translation)

Issued on: December 29, 2023

Implemented on: July 1, 2024

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

1 Scope

1 Scope

This standard specifies the classification, requirements, test methods, inspection rules, signs, labels and accompanying documents, packaging, transportation and storage of industrial high-purity hydrofluoric acid. This standard applies to industrial high-purity hydrofluoric acid. Note: This product is mainly used for cleaning and etching of solar photovoltaic cells, liquid crystal display devices, integrated circuits and very large scale integrated circuit chips, and as a raw material for the production of other high-purity fluoride.