

## 70% Aqueous Hydrofluoric Acid

**CAS:** 7664-39-3 (70% Hydrogen Fluoride by weight)  
7732-18-5 (30% Water by weight)

UN1790

### PRODUCT SPECIFICATION

Parameter	Limit	Test Method
Assay as Hydrogen Fluoride (weight %)	70-72	Titration
Nonvolatile Acidity (NVA) as H <sub>2</sub> SO <sub>4</sub> (ppm)	200	Titration
Sulfur Dioxide (ppm)	100	Titration
Arsenic (ppm)	18	ICP

**Notes:**

1. 70% Aqueous Hydrofluoric Acid may contain minor amounts of impurities other than those specified. Customers should discuss particular concerns with their Industry Manager.
2. Analytical methods are conducted using latest revision.