

49% Aqueous Hydrofluoric Acid

CAS: 7664-39-3 (49% Hydrogen Fluoride by weight)
7732-18-5 (51% Water by weight)

UN1790

PRODUCT SPECIFICATION

Parameter	Limit	Test Method
Assay as Hydrogen Fluoride (weight %)	46-49	Titration
Nonvolatile Acidity (NVA) as H ₂ SO ₄ (ppm)	500	Titration
Sulfur Dioxide (ppm)	100	Titration
Arsenic (ppm)	18	ICP

Notes:

1. 49% 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.

