



HF-Pyridine (Pyridine Hydrofluoride or Olah's Reagent)

CAS#62778-11-4

DESCRIPTION

HF-Pyridine, also known as Olah's Reagent is a convenient form of Hydrogen Fluoride used for fluorine synthesis. It's main use is in pharmaceutical manufacturing but it also can be used for other fluorine reactions. It is toxic and corrosive and must be stored cold.

CHEMICAL AND PHYSICAL PROPERTIES

Appearance:	Colorless to pale yellow liquid
Empirical Formula	C ₆ H ₆ FN
Molecular Weight:	99.1 g/mol
Typical Analysis:	70% HF 30% Pyridine 12% HF 88% Pyridine also available
Density:	1.1 g/ml
Sensitivity:	Moisture Sensitive

APPLICATIONS

- Fluorination Reactions
- Pharmaceutical Manufacture

PACKAGING AND SHIPPING

- HF-Pyridine is shipped in UN approved HDPE containers
- Typical Package Size: 3.5kg
- HF-Pyridine is shipped as a Class 8 Corrosive Liquid, toxic, N.O.S., Packing Group I UN2922

For further information on product safety please consult the product MSDS or for additional product specifications see sales specification sheet.

