

**AS005 Hydrofluoric acid pure, Hi-LR™****Product Number Packing**

AS005 : 500ML

**Product Information**

Product Code : AS005  
Product Name : Hydrofluoric acid pure, Hi-LR™  
Molecular Formula : HF  
Molecular Weight : 20.01  
CAS No. : 7664-39-3  
EC No. : 231-634-8  
HS Code : 2811 11 00  
Shelf Life : 3 years

**Technical Specification**

Appearance : Clear, Colourless Liquid  
Density (d 20/4) : 1.145 - 1.155 g/mL  
Sulfate (SO<sub>4</sub>) : <=0.04%  
Iron (Fe) : <=0.003%  
Lead (Pb) : <= 0.003%  
Non volatile substances : <= 0.04%  
Fluorosilicate (SiF<sub>6</sub>) : <= 1.0%  
Assay (NaOH Titration) : min. 39.00%

**GHS Safety Information**

Hazard Statement(s) : H300+H310+H330-H314  
Precautionary Statement(s) : P260-P264-P280-P284-P301+P310-P302+P350  
Signal Word : Danger  
Hazard Pictogram(s)

**Risk and Safety Information**

R-Phrase(s) : 26/27/28-35  
S-Phrase(s) : 7/9-26-36/37-45  
WGK : 2  
Storage Temperature(°C) : Store below 30°C  
Hazard Symbol(s)

**Transport Information**

UN No. : 1790  
Class : 8  
Packaging Group : 2



## Product Information

Marine Pollutant	:	No
ADR/RID	:	1790 8/PG 2
IMDG	:	1790 8/PG 2
IATA	:	1790 8/PG 2