

AS007 Hydrofluoric acid 48% pure, Hi-AR™/ACS

Product Number Packing

AS004 500ML

Product Information

Product Code : AS007-500ML
Product Name : Hydrofluoric acid 48% pure, Hi-AR™/ACS
Molecular Formula : H F
Molecular Weight : 20.01
CAS No. : 7664-39-3
EC No. : 231-634-8
HS Code : 2811 11 00
EC Index No. Shelf : 009-003-00-1
Life : 3 years

Technical Specification

Appearance : Clear colourless liquid
Chloride (Cl) : <=0.0005%
Sulfate (SO₄) : <=0.0005%
Sulfite (SO₃) : <=0.0005%
Phosphate (PO₄) : <=0.0001%
Hexafluorosilicate (SiF₆) : <=0.005%
Lead (Pb) : <=0.00005%
Copper (Cu) : <=0.00001%
Iron (Fe) : <=0.00005%
Zinc (Zn) : <=0.00001%
Cadmium (Cd) : <=0.00001%
Nickel (Ni) : <=0.00001%
Residue on ignition (as sulfates) : <=0.00005%
Assay (NaOH Titration) : 46.00 - 51.00%

GHS Safety Information

Hazard Statement(s) : H300-H310-H314-H330
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) : 26-28-36/37/39-45
WGK : 2
Storage Temperature(°C) : Store below 30°C

Hazard Symbol(s)



Transport Information

UN No. : 1790
Class : 8
Packaging Group : 2
Marine Pollutant : No
ADR/RID : 1790 8/PG 2
IMDG : 1790 8/PG 2
IATA : 1790 8/PG 2