

CL00.0644

ANALYT

Hydrofluoric acid 47 - 51% (Pico-Pure)

Acido fluorídrico 47 - 51% (Pico-Pure)
Fluorwaterstofzuur 47 - 51% (Pico-Pure)
Acido fluorídrico 47 - 51% (Pico-Pure)
Acide fluorhydrique 47 - 51% (Pico-Pure)
Flußsäure 47 - 51% (Pico-Pure)

**For laboratory use, ICP-MS trace analysis
47 - 51% HF**

Mol weight: 20.01 g/mol
Density: 1,13 g/ml
HS Nr: 28111100
CAS Nr: 7664-39-3
UN: 1790
ADR: 8 (6.1),II



Specifications:

Assay	: 47-51%	Praseodymium (Pr)	<0.1ppb
Aluminium (Al)	<1ppb	Rhenium (Re)	<0.1ppb
Antimony (Sb)	<0.2ppb	Rhodium (Rh)	<0.1ppb
Arsenic (As)	<0.5ppb	Rubidium (Rb)	<0.1ppb
Barium (Ba)	<0.1ppb	Ruthenium (Ru)	<0.1ppb
Beryllium (Be)	<0.1ppb	Samarium (Sm)	<0.1ppb
Bismuth (Bi)	<0.1ppb	Scandium (Sc)	<0.1ppb
Boron (B)	<1ppb	Selenium (Se)	<1ppb
Cadmium (Cd)	<0.1ppb	Silver (Ag)	<0.5ppb
Calcium (Ca)	<1ppb	Sodium (Na)	<1ppb
Cerium (Ce)	<0.1ppb	Strontium (Sr)	<0.1ppb
Caesium (Cs)	<0.1ppb	Tantalum (Ta)	: Information only
Chromium (Cr)	<1ppb	Tellurium (Te)	<0.1ppb
Cobalt (Co)	<0.1ppb	Terbium (Tb)	<0.1ppb
Copper (Cu)	<0.5ppb	Thallium (Tl)	<0.1ppb
Dysprosium (Dy)	<0.1ppb	Thorium (Th)	<0.1ppb
Erbium (Er)	<0.1ppb	Thulium (Tm)	<0.1ppb
Europium (Eu)	<0.1ppb	Tin (Sn)	<0.5ppb
Gadolinium (Gd)	<0.1ppb	Titanium (Ti)	<1ppb
Gallium (Ga)	<0.1ppb	Tungsten (W)	<0.5ppb
Germanium (Ge)	<0.1ppb	Uranium (U)	<0.1ppb
Gold (Au)	<0.2ppb	Vanadium (V)	<0.1ppb
Hafnium (Hf)	<0.1ppb	Ytterbium (Yb)	<0.1ppb
Holmium (Ho)	<0.1ppb	Yttrium (Y)	<0.1ppb
Indium (In)	<0.1ppb	Zinc (Zn)	<1ppb
Iron (Fe)	<1ppb	Zirconium (Zr)	<0.1ppb
Lanthanum (La)	<0.1ppb	Colour	<10APHA
Lead (Pb)	<0.1ppb	Chloride (Cl)	<4ppm
Lithium (Li)	<0.1ppb	Silicon (Si)	<20ppb SiF6
Lutetium (Lu)	<0.1ppb	Phosphorus (P)	<0.05ppm
Magnesium (Mg)	<1ppb	Sulfur (S)	<0.1ppm
Manganese (Mn)	<0.1ppb		
Mercury (Hg)	<1ppb		
Molybdenum (Mo)	<0.1ppb		
Neodymium (Nd)	<0.1ppb		
Nickel (Ni)	<0.5ppb		
Niobium (Nb)	<0.1ppb		
Palladium (Pd)	<0.2ppb		
Platinum (Pt)	<0.2ppb		
Potassium (K)	<1ppb		