

Product Specifications

CL00.2650

ANALYT

Sulfuric acid 93 - 98% (Pico-Pure)

Schwefelsäure 93 - 98% (Pico-Pure)
Acide sulfurique 93 - 98% (Pico-Pure)
Acido sulfúrico 93 - 98% (Pico-Pure)
Acido solforico 93 - 98% (Pico-Pure)
Zwavelzuur 93 - 98% (Pico-Pure)

**For laboratory use, ICP-MS trace analysis
93 - 98% H₂SO₄**

Mol weight: 98.08 g/mol
Density: 1,84 g/ml
HS Nr: 28070000
CAS Nr: 7664-93-9
UN: 1830
ADR: 8,II



Specifications:

Assay	: 93-98%	Rhodium (Rh)	<0.5ppb
Aluminium (Al)	<1ppb	Rubidium (Rb)	<0.5ppb
Antimony (Sb)	<1ppb	Samarium (Sm)	<0.1ppb
Arsenic (As)	<0.5ppb	Scandium (Sc)	<0.1ppb
Barium (Ba)	<0.1ppb	Selenium (Se)	<10ppb
Beryllium (Be)	<0.1ppb	Silver (Ag)	<1ppb
Bismuth (Bi)	<0.1ppb	Sodium (Na)	<1ppb
Cadmium (Cd)	<0.5ppb	Strontium (Sr)	<0.5ppb
Calcium (Ca)	<1ppb	Tantalum (Ta)	: Information only
Cerium (Ce)	<0.1ppb	Tellurium (Te)	<0.1ppb
Caesium (Cs)	<0.1ppb	Terbium (Tb)	<0.1ppb
Chromium (Cr)	<0.5ppb	Thallium (Tl)	<0.1ppb
Cobalt (Co)	<0.5ppb	Thorium (Th)	<0.1ppb
Copper (Cu)	<0.5ppb	Thulium (Tm)	<0.1ppb
Dysprosium (Dy)	<0.1ppb	Tin (Sn)	<1ppb
Erbium (Er)	<0.1ppb	Titanium (Ti)	<1ppb
Europium (Eu)	<0.1ppb	Tungsten (W)	<0.5ppb
Gadolinium (Gd)	<0.1ppb	Uranium (U)	<0.1ppb
Gallium (Ga)	<0.1ppb	Vanadium (V)	<0.5ppb
Germanium (Ge)	<1ppb	Ytterbium (Yb)	<0.1ppb
Gold (Au)	<0.5ppb	Yttrium (Y)	<0.1ppb
Hafnium (Hf)	<0.1ppb	Zinc (Zn)	<1ppb
Holmium (Ho)	<0.1ppb	Zirconium (Zr)	<0.5ppb
Indium (In)	<0.1ppb	Colour	<10APHA
Iron (Fe)	<1ppb	Chloride (Cl)	<0.7ppm
Lanthanum (La)	<0.1ppb	Nitrate (NO ₃)	<0.2ppm
Lead (Pb)	<0.1ppb	Phosphorus (P)	<0.05ppm
Lithium (Li)	<0.5ppb	Reducing Substances	<20ppm
Lutetium (Lu)	<0.1ppb		
Magnesium (Mg)	<1ppb		
Manganese (Mn)	<0.5ppb		
Mercury (Hg)	<0.1ppb		
Molybdenum (Mo)	<0.5ppb		
Neodymium (Nd)	<0.1ppb		
Nickel (Ni)	<0.5ppb		
Niobium (Nb)	<0.1ppb		
Palladium (Pd)	: Information only		
Platinum (Pt)	: Information only		
Potassium (K)	<1ppb		
Praseodymium (Pr)	<0.1ppb		