

CL00.2632

ANALYT

Sulfuric acid 95-97% a.r.

Zwavelzuur 95-97% p.a.
Acide sulfurique 95-97% p.a.
Schwefelsäure 95-97% z.A.
Acido sulfúrico 95-97% p.a.
Acido solforico 95-97% p.a.

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



**For laboratory use, ISO, Ph. Eur., trace analysis, Nitrogen analysis
95-97% H2SO4**

Specifications:

Assay	: 95-97%
Residue after Ignition	<0.0005% @ 650°C
Ammonium (NH4)	<0.0001%
Silver (Ag)	<0.000002%
Aluminium (Al)	<0.000005%
Arsenic (As)	<0.000001%
Barium (Ba)	<0.000005%
Beryllium (Be)	<0.000001%
Bismuth (Bi)	<0.000005%
Calcium (Ca)	<0.00002%
Cadmium (Cd)	<0.000002%
Cobalt (Co)	<0.000001%
Chromium (Cr)	<0.000005%
Copper (Cu)	<0.000001%
Iron (Fe)	<0.00001%
Germanium (Ge)	<0.000005%
Mercury (Hg)	<0.0000005%
Potassium (K)	<0.00001%
Lithium (Li)	<0.000001%
Magnesium (Mg)	<0.000005%
Manganese (Mn)	<0.000001%
Molybdenum (Mo)	<0.000005%
Sodium (Na)	<0.00005%
Nickel (Ni)	<0.000002%
Lead (Pb)	<0.000002%
Oxygen (O)	(as permanganate) <0.0001%
Selenium (Se)	<0.0001%
Strontium (Sr)	<0.000002%
Titanium (Ti)	<0.00001%
Thallium (Tl)	<0.000005%
Vanadium (V)	<0.000001%
Zinc (Zn)	<0.000005%
Zirconium (Zr)	<0.00001%
Chloride (Cl)	<0.00001%
Nitrate (NO3)	<0.00002%
Phosphate (PO4)	<0.00005%
Reducing Substances	<0.0002%
Nitrogen (N)	<0.0001%
Colour	< 10 APHA
Chemical Oxygen Demand	< 5.0 mg/l