

Product Specifications

CL00.2612

ANALYT

Sulfuric acid 96% a.r.

Acide sulfurique 96% p.a.
Zwavelzuur 96% p.a.
Acido solforico 96% p.a.
Schwefelsäure 96% z.A.
Acido sulfúrico 96% 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, Viscosity Determination acc. to ISO 307
96+% H₂SO₄ (± 0.1 gew.%)**

Specifications:

Assay	: 95.90-96.10%
Residue after Ignition	<0.0005%
Ammonium (NH ₄)	<0.0002%
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%
Sodium (Na)	<0.00005%
Nickel (Ni)	<0.000002%
Lead (Pb)	<0.000002%
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 (NO ₃)	<0.00002%
Phosphate (PO ₄)	<0.00005%
Reducing Substances	<0.0002%