penta CHEMICALS UNLIMITED®

Specification

Sulfuric acid 98%

Chemical formula: H_2SO_4
Molar mass: 98,08 g/mol
CAS: 7664-93-9
EINECS:

A.G. (20470)

Assay	min. 97,5 %
Color scale (Hazen)	max. 10
Chloride (Cl^-)	max. 0,0001 %
Fe (Iron)	max. 0,0001 %
Heavy metals (as Pb)	max. 0,0005 %
Substances reducing $KMnO_4$ (as SO_2)	max. 0,0005 %

pure (30450)

Assay	min. 97,5 %
Color scale (Hazen)	max. 10
Chloride (Cl^-)	max. 0,0005 %
Fe (Iron)	max. 0,0005 %
Heavy metals (as Pb)	max. 0,0005 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008

Hazard statements: 314, 318
EUH statements:
Precautionary statements: 280 305+351+338 301+330+331 310
Signal word: Danger

ADR/RID: 8 /C1 /II
UN 1830