

Product name: SULPHURIC ACID 96-98%

Article No	580222
Grade	LR grade
Purity	98%
CAS NO	7664-93-9
Molecular Formula	H ₂ SO ₄
Molecular Weight	98.1
H.S. Code	28070010
Shelf Life	60 Months

- **Physical properties**

Physical state at 20 °C	liquid
Color	Clear Colorless
Odour	odourless
Density (gm/cm ³)	1.84
Boiling point (°C)	290 °C
Vapour density	3.4
Solubility in water	Miscible with water

- **Specifications**

Appearance	Colorless, oily liquid, very hygroscopic
Assay	95-100.5%
Density (gm/cm ³)	About 1.84
Solubility	Miscible with water
Iron (Fe)	Max 25 ppm
Chloride	Max 50 ppm
Identification	A - Solution strongly acidic, B - Gives reaction of sulphate
Nitrate	Passes test
Packings	liter -2.5 liter -20 liter