

# Technical Datasheet

Article No. 859

Sulphuric acid p. a.  
min. 95.0 % H<sub>2</sub>SO<sub>4</sub>

For laboratory use.

Parameter	Value
Appearance	Clear liquid
Density (20 °C)	1.84 g/ml
Molar Mass	98.08 g/ml
Melting point	-13 °C
Boiling point	330 °C
Colour(Apha)	max. 40
Chloride (Cl)	max. 0.0005 %
Reducing substances	max. 0.02 %
Ammonium (NH <sub>4</sub> )	max. 0.001 %
Arsenic (As)	max 0.000003 %
Selenium (Se)	max. 0.0003 %
Cadmium (Cd)	max. 0.00001 %
Copper (Cu)	max. 0.00001 %
Iron (Fe)	max. 0.00002 %
Lead (Pb)	max. 0.00001 %
Zinc (Zn)	max. 0.00001 %