

# Technical Datasheet

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Article No. 825

Hydrochloric acid puriss.  
min. 25.0 % HCl

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	≈ -70 °C
Boiling point	107 °C
Density	1.12 g/ml
Mol.-Weight	36.46 g/mol
Residue on ignition	max. 0.002 %
Arsenic (As)	max. 0.00005 %
Iron (Fe)	max. 0.0001 %
Heavy metals (as Pb)	max. 0.0001 %
Chloride (Cl)	max. 0.0001 %
Sulfate (SO <sub>4</sub> )	max. 0.0002 %
Sulfite (SO <sub>3</sub> )	max. 0.0005 %
Residue on evaporation	max. 0.005 %