

Hydrochloric acid
analytical reagent
2.5 L



RANKEM

Material No.: H0080
CAS No.: 7647-01-0
Molecular Formula: HCl
Molecular Mass: 36.46

Product Specification

Test	Specification
Guarantee Analysis	.
Assay	Min. 35.40 %
Specific Gravity	1.170 --> 1.190
Maximum Limits Of Impurities	.
Residue On Ignition (As SO ₄)	Max. 0.00100 %
Free Chlorine	<=0.0002%
Sulphate (SO ₄)	<=0.0005%
Sulphite	<= 0.0001%
Ammonium (NH ₄)	<=0.0003%
Arsenic(As)	<=0.000002%
Iron (Fe)	<=0.00004%
Heavy Metal (As Pb)	<=0.00005%
Copper(Cu)	Max. 0.000010 %
Aluminium(Al)	Max. 0.000050 %
Phosphate (PO ₄)	<=0.00005%

Description : A clear, colourless fuming liquid.

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via Phone +91 (22) 41288100 or Email:Info.lab@avantorsciences.com.

Avantor Performance Materials India Ltd.

501, 5th Floor, Tiffany Building, Hiranandani Bussiness Park, Ghodbunder Road, Thane (W) - 400607, Maharashtra, India.