



Product Specifications

PRODUCT NAME: Hydrochloric Acid
ACS

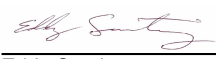
CHEMICAL FORMULA: HCl

Product Code: 257500-90000
F.W.: 36.4600
CAS No: 7647-01-0
Density: 1.18

ITEM	SPECIFICATIONS
Appearance	Clear, colorless liquid
Assay (HCl)	36.5 - 38.0%
Color (APHA)	10 max.
Residue After Ignition	5 ppm max.
Bromide (Br)	0.005% max.
Sulfate (SO ₄)	1 ppm max.
Sulfite (SO ₃)	1 ppm max.
Free Chlorine (Cl ₂)	1 ppm max.
Ammonium (NH ₄)	3 ppm max.
Arsenic (As)	0.01 ppm max.
Heavy metals (by ICP-OES)	1 ppm max.
Iron (Fe)	0.2 ppm max.
Manufacture Date	Record Actual
Recommended Retest Date	Report Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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