

Hydrochloric Acid 37%, GPR.

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|---------|-----------|--------------------|-----|
| HCl | FW. 36.46 | Density 1 L = 1.19 | Kg. |
| CAS-No. | 7647-01-0 | Melting Point - 30 | °C |
| Code | GP1107 | Boiling Point 61 | °C |

Specifications

| | | |
|----------------------------|-------------|----------|
| Assay (by acidimetry) | 37% | min. |
| Appearance | Passes test | |
| Residue after Ignition | 10.0 | ppm max. |
| Free Chlorine (Cl) | 2.0 | ppm max. |
| Sulfate (SO ₄) | 5.0 | ppm max. |
| Heavy metals (as Pb) | 5.0 | ppm max. |
| Cadmium (Cd) | 1.0 | ppm max. |
| Iron (Fe) | 10.0 | ppm max. |
| Nickel (Ni) | 1.0 | ppm max. |
| Zinc (Zn) | 1.0 | ppm max. |

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S-QC03-GP-A-H037 / RV.00 / Eff.date 01-11-12