

Specification

Physical Properties:

- 1- Appearance : Clear colorless liquid free from foreign Matter
2- Odour : Pungent
3- Chemical Name : Hydrochloric Acid
4- Common Name : Hydrochloric Acid
5- Molecular weight : 36.46

Chemicals Properties :

- Concentration (as HCl) : 31 ± 1.0 %
Free Chlorine : Max. 10.0 ppm
Iron (as Fe) : Max. 0.0005 % w/w
Sulfuric Acid (H₂SO₄) : Max. 0.0005 % w/w
Sulfur dioxide (SO₂) : Max. 0.0003 % w/w
Copper (as Cu) : Max. 0.0001 % w/w
Manganese (asMn) : Max. 0.0001 % w/w
Mercury : Nil
Heavy metals as(Pb) : Nil
Organics : Nil
Arsenic (As) : Nil