



Parameters	Average Chemical Analysis
Physical appearance	Colorless to pale yellow transparent liquid with a sharp pungent and irritating odor.
Concentration (HCL)	34 ± 1 %
Available Chlorine	5 ppm max.
Iron	0.0005% max.
Mercury	Nil
Specific gravity at @25°C	1.164 – 1.174
pH (1% soln/water)	Acidic
Boiling Point:	50.5oC (for 37% HCl in water)
Melting Point	25.4oC (39.17% HCl in water)
Specific Gravity	1.16 (32% HCl solution)
Solubility:	Soluble in cold water, hot water, diethyl ether

**Disclaimer:** *The Company does not accept liability arising from the use of this information, or the use, application, adaptation or process of any products described herein.*

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