

Hydrochloric Acid

Technical Grade, W/W

Product Specification Sheet

Chemical Properties:

Chemical formula:	HCl
Molecular weight:	36.46
Hydrochloric acid, %:	31.45 – 32.50 (20° Baume)

Physical Properties:

Boiling point, °F:	183
Freezing point, °F:	-62.50
Specific gravity @ 60°F:	1.16
Vapor pressure, mm Hg @ 100°F:	77 (20°)
pH:	<1.00
Appearance:	Water white to pale yellow
Odor:	Sharp, pungent
Solubility in water:	Complete