**Product Name:** Hydrochloric acid, 0.01N Standardized Solution
**Catalog Number:** 035648.M4

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**CAS Number:** 7647-01-0
**IUPAC Name:** hydrogen chloride
**Molecular Formula:** ClH
**Molecular Weight:** 36.46
**MDL Number:** MFCD00011324 MFCD00792839
**InChI Key:** VEXZGXHMUGYJMC-UHFFFAOYSA-N
**SMILES:** Cl
**Synonym:** hydrogen chloride|hydrochloric acid|bowl cleaner|muriatic acid|HCl|HCL]|acid, hydrochloric|acid, muriatic|acide chlorhydrique|hydrochloric acid gas

## Product Specification

**Appearance (Color):** Clear, colorless
**Form:** Liquid
**Assay (Titration):** 0.01 N +/- 0.2%

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**Date Of Print:** 10/30/2026

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*