

**Product Name:** Hydrochloric acid, 99.999% (metals basis), 36.5% min, Thermo Scientific Chemicals

**Catalog Number:** 087617.AU

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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 acid|chlorhydrique|hydrochloric acid gas

## Product Specification

**Total Metal Impurities:** 0.001% max.

**Assay (unspecified):** 36.5% HCl min

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**Date Of Print:** 03/14/2025

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