

Product Name: Hydrogen chloride, 1M in diethyl ether, Thermo Scientific Chemicals

Catalog Number: H27125.AP

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 chloridelhydrochloric acidlbowl cleanerlmuriatic acidlHClIHCLJlacid, hydrochloricacid, muriaticlacide chlorhydriquehydrochloric acid gas

Product Specification

Appearance (Color): Clear colorless

Form: Liquid

Refractive Index: 1.3525-1.3560 @ 20°C

Assay (Aqueous acid-base Titration): ≥0.95 to ≤1.10M

Date Of Print: 05/17/2024

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