

Product Name: 4-Chloromethyl-2-methylthiazole hydrochloride, 98%
Catalog Number: A14902.06

CAS Number: 77470-53-2
IUPAC Name: 4-(chloromethyl)-2-methyl-1,3-thiazole hydrochloride
Molecular Formula: C₅H₇Cl₂NS
Molecular Weight: 184.08
InChI Key: YGKDISJLDVGNOR-UHFFFAOYSA-N
SMILES: Cl.CC1=NC(CCl)=CS1
Synonym: 4-(chloromethyl)-2-methyl-1,3-thiazole hydrochloride

Product Specification

Appearance (Color): to pale gray
Form: Powder
Assay (Titration ex Chloride): ≥97.5 to ≤102.5%
Assay (HPLC): ≥97.5%

Date Of Print: 04/09/2026

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