

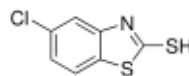
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
5-Chloro-2-mercaptobenzothiazole - technical grade, ≥90%

Product Number: 125571
CAS Number: 5331-91-9
MDL: MFCD00005783
Formula: C7H4ClNS2
Formula Weight: 201.7 g/mol



TEST	Specification
Appearance (Color) White to Yellow to Light Green to Brown	Conforms to Requirements
Appearance (Form) Powder, Crystals or Crystalline Powder and/or Chunks	Conforms to Requirements
Proton NMR spectra	Conforms to Structure
Titration with AgNO ₃ After Oxygen Combustion	90.0 - 110.0 %

Specification: PRD.0.ZQ5.10000042078

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.