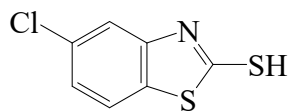




>>Entry Name: 5-Chloro-2-mercaptobenzothiazole

Synonym(s): 5-Chloro-2(3*H*)-benzothiazolethione, 9Cl. 5-Chloro-2-benzothiazolethiol



CAS Registry Number: 5331-91-9

Molecular Formula: C₇H₄ClNS₂

Molecular Weight: 201.7

Accurate Mass: 200.947366

Percentage Composition: C 41.68%; H 2.00%; Cl 17.58%; N 6.94%; S 31.80%

Melting Point: Mp 198-200°

Aldrich: 12557-1

Rare Chemicals Library: S27507-7

References:

Pays, M. *et al.*, *Bull. Soc. Chim. Fr.*, 1973, 3044, (*synth, ir*)