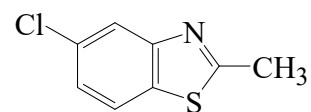




>>Entry Name: 5-Chloro-2-methylbenzothiazole, 9Cl, 8Cl



CAS Registry Number: 1006-99-1

Molecular Formula: C₈H₆ClNS

Molecular Weight: 183.661

Accurate Mass: 182.990946

Percentage Composition: C 52.32%; H 3.29%; Cl 19.30%; N 7.63%; S 17.46%

Physical Description: Cryst. by subl.

Melting Point: Mp 68-69°

Boiling Point: Bp_{0.5} 70-90°

Rare Chemicals Library: S38296-5

>>Derivative: Hydrochloride

Melting Point: Mp 188-189°

Other Data: Unstable in air

>>Derivative: Picrate

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 161-162°

References:

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