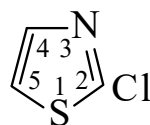




>>Entry Name: 2-Chlorothiazole, 9Cl



CAS Registry Number: 3034-52-4

Molecular Formula: C₃H₂ClNS

Molecular Weight: 119.574

Accurate Mass: 118.959646

Percentage Composition: C 30.13%; H 1.69%; Cl 29.65%; N 11.71%; S 26.82%

Boiling Point: Bp 144-145°. Bp₁₀ 34-34.5°

Other Data: Steam-volatile

References:

Schatzmann, A., *Annalen*, 1891, **261**, 10

Young, T.E. *et al.*, *J.A.C.S.*, 1951, **73**, 4773

Vincent, E.J. *et al.*, *Bull. Soc. Chim. Fr.*, 1966, 3524, (*nmr*)

Davidovics, G. *et al.*, *Spectrochim. Acta A*, 1967, **23**, 2669, (*ir*, *Raman*)