



>>Entry Name: **1,4-Dichloro-2-isothiocyanatobenzene**, 9Cl

Synonym(s): 2,5-Dichlorophenylisothiocyanate

CAS Registry Number: 3386-42-3

Molecular Formula: $C_7H_3Cl_2NS$

Molecular Weight: 204.079

Accurate Mass: 202.936323

Percentage Composition: C 41.20%; H 1.48%; Cl 34.74%; N 6.86%; S 15.71%

Boiling Point: Bp₃ 125°

References:

Belg. Pat., 1962, 613 428; *CA*, **59**, 510a, (*synth*)

Ger. Pat., 1964, 1 174 772; *CA*, **61**, 10627d, (*synth*)

Kinoshita, Y. *et al.*, *Agric. Biol. Chem.*, 1966, **30**, 447, (*synth*)