



>>Entry Name: 2,4-Dichloroquinoline, 9Cl

CAS Registry Number: 703-61-7

Molecular Formula: C₉H₅Cl₂N

Molecular Weight: 198.051

Accurate Mass: 196.979903

Percentage Composition: C 54.58%; H 2.54%; Cl 35.80%; N 7.07%

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 68°

Solubility: Sol. EtOH, Et₂O, CHCl₃, C₆H₆, insol. H₂O

Other Data: Steam-volatile

Rare Chemicals Library: S63773-4

References:

Buchmann, F.J. *et al.*, *J.A.C.S.*, 1942, **64**, 1358-1360, (*synth*)

Arcus, C.L. *et al.*, *J.C.S.*, 1957, 4064-4069, (*synth*)

Ochiai, E. *et al.*, *Yakugaku Zasshi*, 1958, **78**, 613-615; *CA*, **52**, 18420i, (*synth*)

Ashok, K. *et al.*, *Synthesis*, 1993, 623-626, (*synth, ms*)