



>>Entry Name: 2,6-Dichloroquinoline, 9Cl

CAS Registry Number: 1810-72-6

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: Needles (Et₂O)

Melting Point: Mp 161.5° (156°)

Solubility: Sol. EtOH, Et₂O, insol. H₂O

Other Data: Subl. at 144°. Very weak base. Steam-volatile.

References:

Fischer, O., *Ber.*, 1902, **35**, 3674-3683, (*synth*)

Bachman, G.B. *et al.*, *J.O.C.*, 1944, **9**, 302-309, (*synth*)

Balli, H. *et al.*, *Helv. Chim. Acta*, 1970, **53**, 1903-1912, (*synth*)