



>>Entry Name: 7-Chloro-4-hydroxyquinazoline

Synonym(s): 7-Chloro-4(1*H*)-quinazolinone, 9Cl. 7-Chloro-4-quinazolinol

CAS Registry Number: 31374-18-2

Molecular Formula: C₈H₅ClN₂O

Molecular Weight: 180.593

Accurate Mass: 180.00904

Percentage Composition: C 53.21%; H 2.79%; Cl 19.63%; N 15.51%; O 8.86%

Physical Description: Cryst. (EtOH/C₆H₆)

Melting Point: Mp 252-254°

Rare Chemicals Library: S18805-0

References:

Price, C.C. *et al.*, *J.A.C.S.*, 1946, **68**, 1305, (*synth*)

Baker, B.R. *et al.*, *J.O.C.*, 1952, **17**, 141, (*synth*)

Gupton, J.T. *et al.*, *Synth. Commun.*, 1984, **14**, 1013, (*synth*)