



>>Entry Name: 7-Aminoisoquinoline

Synonym(s): 7-Isoquinolinamine

CAS Registry Number: 23707-37-1

Molecular Formula: $C_9H_8N_2$

Molecular Weight: 144.176

Accurate Mass: 144.068748

Percentage Composition: C 74.98%; H 5.59%; N 19.43%

Physical Description: Pale-yellow needles (C_6H_6)

Melting Point: Mp 203-205°

pKa Value: pK_a 6.2 (20°)

References:

Robinson, R.A., *J.A.C.S.*, 1947, **69**, 1939, (*synth*)

Osborn, A.R. *et al.*, *J.C.S.*, 1956, 4191, (*ir, uv*)

Brown, E.V. *et al.*, *Org. Mass Spectrom.*, 1972, **6**, 943, (*ms*)