



>>Entry Name: 4-Nitroisoquinoline

CAS Registry Number: 36073-93-5

Molecular Formula: C₉H₆N₂O₂

Molecular Weight: 174.159

Accurate Mass: 174.042928

Percentage Composition: C 62.07%; H 3.47%; N 16.08%; O 18.37%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 64.5°

References:

Ochiai, E. *et al.*, *Chem. Pharm. Bull.*, 1960, **8**, 24, (*synth*)

Bryson, A., *J.A.C.S.*, 1960, **82**, 4871, (*synth*)

Bunting, J.W. *et al.*, *Org. Prep. Proced. Int.*, 1972, **4**, 9, (*synth*)

Bakke, J.M. *et al.*, *Synthesis*, 1997, 281, (*synth*, *pmr*, *cmr*)