



>>Entry Name: 4-Isoquinolinecarboxaldehyde, 9CI

Synonym(s): 4-Formylisoquinoline

CAS Registry Number: 22960-16-3

Molecular Formula: C₁₀H₇NO

Molecular Weight: 157.171

Accurate Mass: 157.052764

Percentage Composition: C 76.42%; H 4.49%; N 8.91%; O 10.18%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 106-107°

References:

Wommack, J.B. *et al.*, *J. Het. Chem.*, 1969, **6**, 243, (*synth*)

Sainsbury, M. *et al.*, *Tetrahedron*, 1970, **26**, 2239, (*synth, ir, pmr*)

Glyde, E. *et al.*, *J.C.S. Perkin 2*, 1975, 1783, (*synth*)