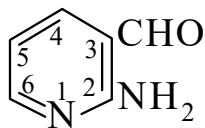




>>Entry Name: 2-Amino-3-pyridinecarboxaldehyde

Synonym(s): 2-Aminonicotinaldehyde. 2-Amino-3-formylpyridine



CAS Registry Number: 7521-41-7

Molecular Formula: C₆H₆N₂O

Molecular Weight: 122.126

Accurate Mass: 122.048013

Percentage Composition: C 59.01%; H 4.95%; N 22.94%; O 13.10%

Physical Description: Yellow needles (methylcyclohexane)

Melting Point: Mp 98-100°

Aldrich: 43848-0

References:

Oakes, V. *et al.*, *J.C.S.*, 1956, 1045-1054, (*synth*)

Albert, A. *et al.*, *J.C.S.*, 1960, 1370-1373, (*synth*)

Majewicz, T.G. *et al.*, *J.O.C.*, 1974, **39**, 720, (*synth, ir, pmr*)

Turner, J.A., *J.O.C.*, 1983, **48**, 3401, (*synth*)

Moorman, A.E. *et al.*, *Synth. Commun.*, 1987, **17**, 1695, (*synth, pmr*)

Rivera, N.R. *et al.*, *Synth. Commun.*, 2001, **31**, 1573-1579, (*synth, pmr, cmr*)