



>>Entry Name: 4-Amino-3-pyridinecarboxaldehyde

Synonym(s): 4-Aminonicotinaldehyde. 4-Amino-3-formylpyridine

CAS Registry Number: 42373-30-8

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: Cryst. (methylocyclohexane)

Melting Point: Mp 114-116°

References:

Armarego, W.L.F., *J.C.S.*, 1962, 4094, (*synth*)

Hawes, E.M. *et al.*, *J. Het. Chem.*, 1972, **9**, 703, (*synth*)

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

Janiak, C. *et al.*, *Synthesis*, 1999, 959-964, (*synth, pmr, cmr*)