



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

Synonym(s): 4-Amino-3-pyridinol, 9CI. 3-Hydroxy-4-pyridinamine

CAS Registry Number: 52334-53-9

Molecular Formula: C₅H₆N₂O

Molecular Weight: 110.115

Accurate Mass: 110.048013

Percentage Composition: C 54.54%; H 5.49%; N 25.44%; O 14.53%

Physical Description: Cryst. (EtOH/petrol) or solid

Melting Point: Mp 240-242°. Mp 212-215 dec.°

References:

Boyland, E. *et al.*, *J.C.S.*, 1958, 4198

Zhang, L. *et al.*, *J.O.C.*, 1995, **60**, 5719, (*synth, ir, pmr, cmr, ms*)