



>>Entry Name: **2,4-Pyridinediamine**, 9CI

Synonym(s): 2,4-Diaminopyridine

CAS Registry Number: 461-88-1

Molecular Formula: $C_5H_7N_3$

Molecular Weight: 109.13

Accurate Mass: 109.063997

Percentage Composition: C 55.03%; H 6.47%; N 38.50%

Physical Description: Deliquescent cryst.

Melting Point: Mp 107°

Other Data: Stable in air

References:

Meyer, H. *et al.*, *Monatsh. Chem.*, 1914, **35**, 189, (*synth*)

Streef, J.W. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1966, **85**, 803, (*synth*)