



>>Entry Name: **2-Amino-4-nitropyridine**

Synonym(s): 4-Nitro-2-pyridinamine, 9CI

CAS Registry Number: 4487-50-7

Molecular Formula: $C_5H_5N_3O_2$

Molecular Weight: 139.113

Accurate Mass: 139.038177

Percentage Composition: C 43.17%; H 3.62%; N 30.21%; O 23.00%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 96°

References:

Talik, T. *et al.*, *CA*, 1966, **64**, 2046e, (*synth*)

Talik, T. *et al.*, *Rocz. Chem.*, 1967, **41**, 1721-1726, (*synth*)

Oszust, J. *et al.*, *J. Mol. Struct.*, 1997, **415**, 53-63, (*ir, Raman, cryst struct*)