



>>Entry Name: **8-Amino-4-methylquinoline**

Synonym(s): 4-Methyl-8-quinolinamine. 8-Aminolepidine

CAS Registry Number: 62748-01-0

Molecular Formula: $C_{10}H_{10}N_2$

Molecular Weight: 158.202

Accurate Mass: 158.084398

Percentage Composition: C 75.92%; H 6.37%; N 17.71%

Melting Point: Mp 84-86°

References:

Johnson, O.H. *et al.*, *J.A.C.S.*, 1941, **63**, 2864

Madija, K., *J. Prakt. Chem.*, 1962, **17**, 97, (*synth*)

Belser, P. *et al.*, *Tetrahedron*, 1996, **52**, 2937-2944, (*synth, pmr, cmr, ms*)

Lutun, S. *et al.*, *Synth. Commun.*, 1999, **29**, 175-180, (*synth, pmr, cmr*)