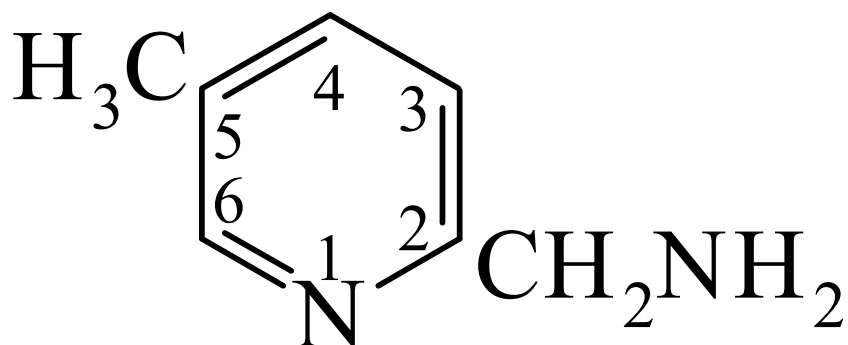




>>Entry Name: 2-(Aminomethyl)-5-methylpyridine, 8Cl

Synonym(s): 5-Methyl-2-pyridinemethanamine, 9Cl



CAS Registry Number: 45715-08-0

Molecular Formula: C₇H₁₀N₂

Molecular Weight: 122.169

Accurate Mass: 122.084398

Percentage Composition: C 68.82%; H 8.25%; N 22.93%

Boiling Point: Bp₁₂ 102-105°

>>Derivative: Hydrochloride

CAS Registry Number: 161647-06-9

Physical Description: Cryst. (MeOH/Et₂O)

>>Derivative: Picrate

Melting Point: Mp 187-188°

>>Derivative: N-Ac

Molecular Formula: C₉H₁₂N₂O

Molecular Weight: 164.207

Accurate Mass: 164.094963

Percentage Composition: C 65.83%; H 7.37%; N 17.06%; O 9.74%

Melting Point: Mp 179-180° (as picrate)

Boiling Point: Bp_{0.2} 152-160°

References:

Davies, L.S. *et al.*, *J.C.S.(C)*, 1970, 688

Dong, Y. *et al.*, *J.A.C.S.*, 1995, **117**, 2778, (*synth, pmr*)