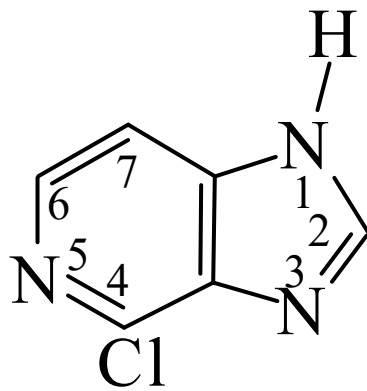




>>Entry Name: 4-Chloro-1*H*-imidazo[4,5-*c*]pyridine, 9Cl

Synonym(s): 4-Chloro-1,3,5-triazaindene



CAS Registry Number: 2770-01-6

Molecular Formula: C₆H₄ClN₃

Molecular Weight: 153.57

Accurate Mass: 153.009374

Percentage Composition: C 46.93%; H 2.63%; Cl 23.09%; N 27.36%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 217-218 dec.°

>>Derivative: Picrate

Physical Description: Cryst. (EtOH)

Melting Point: Mp 179°

References:

Barlin, G.B., *J.C.S.(B)*, 1966, 285, (*synth*)