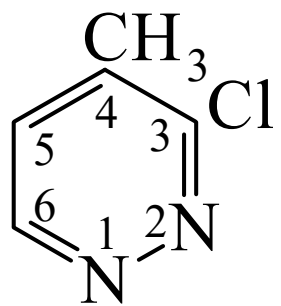




>>Entry Name: 3-Chloro-4-methylpyridazine, 9Cl



CAS Registry Number: 68206-04-2

Molecular Formula: C₅H₅ClN₂

Molecular Weight: 128.561

Accurate Mass: 128.014125

Percentage Composition: C 46.71%; H 3.92%; Cl 27.58%; N 21.79%

Physical Description: Plates (cyclohexane)

Melting Point: Mp 46-47°

>>Derivative: 1-Oxide

Molecular Formula: C₅H₅ClN₂O

Molecular Weight: 144.56

Accurate Mass: 144.00904

Percentage Composition: C 41.54%; H 3.49%; Cl 24.52%; N 19.38%; O 11.07%

Physical Description: Needles (C₆H₆)

Melting Point: Mp 148-149°

References:

Ogata, M. *et al.*, *Chem. Pharm. Bull.*, 1963, **11**, 35, (*synth*)