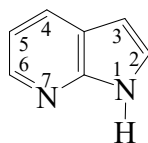




>>Entry Name: **1*H*-Pyrrolo[2,3-*b*]pyridine**, 9Cl

Synonym(s): 1,7-Diazaindene. 7-Azaindole. 1,7-Dideazapurine



CAS Registry Number: 271-63-6

Molecular Formula: C₇H₆N₂

Molecular Weight: 118.138

Accurate Mass: 118.053098

Percentage Composition: C 71.17%; H 5.12%; N 23.71%

Physical Description: Prisms (C₆H₆/petrol)

Melting Point: Mp 106-107°

Hazard & Toxicity: LD₅₀ (mus, ipr) 490 mg/kg

Aldrich: A9550-2

Sigma: A1257

>>Derivative: *N*-Ac

CAS Registry Number: 53277-42-2

Molecular Formula: C₉H₈N₂O

Molecular Weight: 160.175

Accurate Mass: 160.063663

Percentage Composition: C 67.49%; H 5.03%; N 17.49%; O 9.99%

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 65-66°

>>Derivative: *N*¹-Amino

Molecular Formula: C₇H₇N₃

Molecular Weight: 133.152

Accurate Mass: 133.063997

Percentage Composition: C 63.14%; H 5.30%; N 31.56%

Melting Point: Mp 105°

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