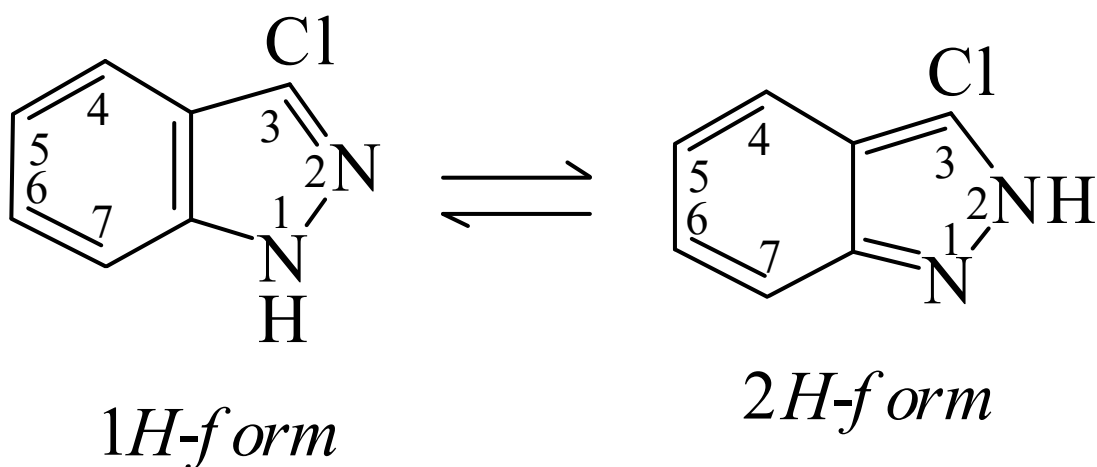




>>Entry Name: 3-Chloroindazole



Molecular Formula: C₇H₅ClN₂

Molecular Weight: 152.583

Accurate Mass: 152.014125

Percentage Composition: C 55.10%; H 3.30%; Cl 23.24%; N 18.36%

>>Variant: 1H-form

CAS Registry Number: 29110-74-5

Molecular Formula: C₇H₅ClN₂

Molecular Weight: 152.583

Accurate Mass: 152.014125

Percentage Composition: C 55.10%; H 3.30%; Cl 23.24%; N 18.36%

Physical Description: Needles (H₂O)

Melting Point: Mp 148°

Aldrich: 33520-7

>>Derivative: 1-Ac

Molecular Formula: C₉H₇ClN₂O

Molecular Weight: 194.62

Accurate Mass: 194.02469

Percentage Composition: C 55.54%; H 3.63%; Cl 18.22%; N 14.39%; O 8.22%

Physical Description: Cryst. (petrol)

Melting Point: Mp 67°

>>Derivative: 1-Me

CAS Registry Number: 52354-75-3

Molecular Formula: C₈H₇ClN₂

Molecular Weight: 166.609

Accurate Mass: 166.029775

Percentage Composition: C 57.67%; H 4.23%; Cl 21.28%; N 16.81%

Boiling Point: Bp₂₃ 146°

>>Derivative: 1-Me, picrate

Melting Point: Mp 86°

>>Derivative: 1-Et

Molecular Formula: C₉H₉ClN₂

Molecular Weight: 180.636

Accurate Mass: 180.045425

Percentage Composition: C 59.84%; H 5.02%; Cl 19.63%; N 15.51%

Boiling Point: Bp₁₀ 129°

>>Derivative: 1-Et, picrate

Melting Point: Mp 66°