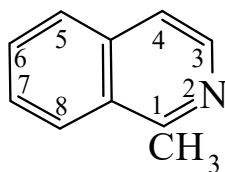




>>Entry Name: 1-Methylisoquinoline, 9CI



CAS Registry Number: 1721-93-3

Molecular Formula: C₁₀H₉N

Molecular Weight: 143.188

Accurate Mass: 143.073499

Percentage Composition: C 83.88%; H 6.34%; N 9.78%

Boiling Point: Bp 248°. Bp₁₀ 124-125°

Density: d₄²⁰ 1.076

Refractive Index: n_D^{20.5} 1.6095

>>Derivative: Hydrochloride

Physical Description: Needles

Melting Point: Mp 170°

>>Derivative: Picrate

Physical Description: Cryst. (MeOH)

Melting Point: Mp 225-226°

>>Derivative: Methiodide

Physical Description: Needles (EtOH)

Melting Point: Mp 207.5°

Solubility: Spar. sol. cold H₂O

>>Derivative: N-Oxide

Physical Description: Needles (hexane)

Melting Point: Mp 88-89° (82-83°)

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