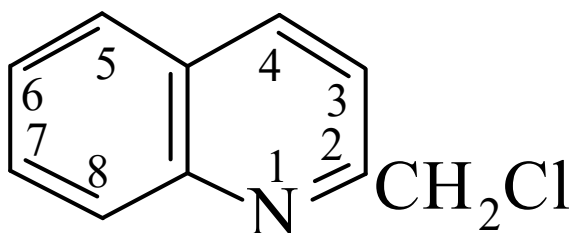




>>Entry Name: 2-Chloromethylquinoline, 9Cl



CAS Registry Number: 4377-41-7

Molecular Formula: C₁₀H₈ClN

Molecular Weight: 177.633

Accurate Mass: 177.034526

Percentage Composition: C 67.62%; H 4.54%; Cl 19.96%; N 7.89%

Physical Description: Pale yellow-brown needles (petrol)

Melting Point: Mp 53-54°

Rare Chemicals Library: S54282-2

>>Derivative: Hydrochloride

CAS Registry Number: 3747-74-8

Melting Point: Mp 190-192°

Aldrich: C5710-3

Fluka: 25115

>>Derivative: Picrate

Melting Point: Mp 171-172°

>>Derivative: N-Oxide

CAS Registry Number: 76253-74-2

Molecular Formula: C₁₀H₈ClNO

Molecular Weight: 193.632

Accurate Mass: 193.029441

Percentage Composition: C 62.03%; H 4.16%; Cl 18.31%; N 7.23%; O 8.26%

Use/Importance: Fungicide

Melting Point: Mp 125-126°

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