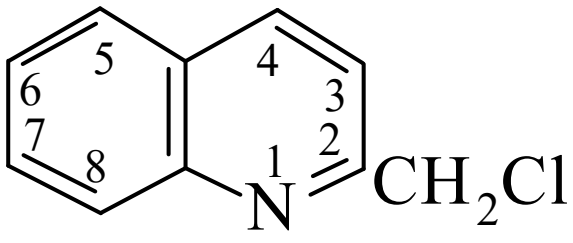
>>**Entry Name: 2-Chloromethylquinoline,** 9Cl



CAS Registry Number: 4377-41-7

Molecular Formula: $C_{10}H_8ClN$
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: $C_{10}H_8ClNO$
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°

References:

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