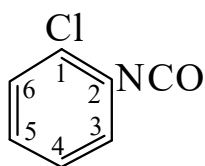




>>Entry Name: 1-Chloro-2-isocyanatobenzene, 9Cl

Synonym(s): *o*-Chlorophenyl isocyanate. *o*-Chlorophenylcarbonimide



CAS Registry Number: 3320-83-0

Molecular Formula: C₇H₄ClNO

Molecular Weight: 153.567

Accurate Mass: 152.998141

Percentage Composition: C 54.75%; H 2.63%; Cl 23.09%; N 9.12%; O 10.42%

Physical Description: Liq. with irritating odour

Boiling Point: Bp₄₃ 114-115°. Bp₂₅ 105°

Hazard & Toxicity: Highly irritant, powerful lachrymator

Aldrich: 25194-1

References:

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Siefken, W., *Annalen*, 1960, **562**, 75, (*synth*)

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