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>>Entry Name: 1-Chloro-3-isocyanatopropane

Synonym(s): 3-Chloropropyl isocyanate

CAS Registry Number: 13010-19-0

ClCH2CH2CH2NCO

Molecular Formula:  $C_4H_6ClNO$

Molecular Weight: 119.55

Accurate Mass: 119.013791

Percentage Composition: C 40.19%; H 5.06%; Cl 29.66%; N 11.72%; O 13.38%

Physical Description: Cryst. (EtOH aq.)

Boiling Point: Bp 152-154°. Bp<sub>20.5</sub> 60-61°

Refractive Index:  $n_D^{20}$  1.4520

Aldrich: 28240-5

#### References:

Brändström, A. *et al.*, *Acta Chem. Scand., Ser. B*, 1974, **28**, 699, (*synth*)