



>>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_{20.5} 60-61°

Refractive Index: n_D²⁰ 1.4520

Aldrich: 28240-5

References:

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