



>>Entry Name: **2,4-Dichloro-1-isocyanatobenzene**, 9Cl

Synonym(s): 2,4-Dichlorophenyl isocyanate

CAS Registry Number: 2612-57-9

Molecular Formula: $C_7H_3Cl_2NO$

Molecular Weight: 188.012

Accurate Mass: 186.959168

Percentage Composition: C 44.72%; H 1.61%; Cl 37.71%; N 7.45%; O 8.51%

Physical Description: Needles (petrol)

Melting Point: Mp 61°

Aldrich: 25179-8

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **2**, 1571C, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **2**, 477B, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 1434B, (*ir*)

Buchan, S. *et al.*, *J.C.S.*, 1931, 137, (*synth*)

U.S. Pat., 1969, 3 481 968; *CA*, **72**, 43114u, (*synth*)