



>>Entry Name: **1,10-Dichlorodecane**, 9Cl

Synonym(s): Decamethylene chloride

CAS Registry Number: 2162-98-3

ClCH2(CH2)8CH2Cl

Molecular Formula: $C_{10}H_{20}Cl_2$

Molecular Weight: 211.173

Accurate Mass: 210.094204

Percentage Composition: C 56.88%; H 9.55%; Cl 33.58%

Physical Description: Liq.

Melting Point: Mp 15.6°

Boiling Point: Bp₂₈ 167-168°

Aldrich: 25478-9

References:

Aldrich Library of ¹³C and ¹H FT NMR Spectra, 1992, **1**, 115A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 78D, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 110A, (*ir*)

Huber, N.F., *J.A.C.S.*, 1951, **73**, 2730, (*synth*)

Grogan, C.H. *et al.*, *J.O.C.*, 1953, **18**, 728, (*synth*)