



>>Entry Name: **1,7-Dichloroheptane**, 9Cl

Synonym(s): Heptamethylene chloride

CAS Registry Number: 821-76-1

ClCH2(CH2)5CH2Cl

Molecular Formula: $C_7H_{14}Cl_2$

Molecular Weight: 169.093

Accurate Mass: 168.047254

Percentage Composition: C 49.72%; H 8.34%; Cl 41.93%

Physical Description: Liq.

Boiling Point: Bp₃₅ 124-125°

Density: d₄²⁵ 1.041

Refractive Index: n_D²⁵ 1.4565

References:

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

Crombie, L. *et al.*, *J.C.S.*, 1957, 1622, (*synth*)

Gensler, W.J. *et al.*, *J.A.C.S.*, 1958, **80**, 4593, (*synth*)