



>>Entry Name: 1,2-Dibromo-1-chloroethane, 9Cl

CAS Registry Number: 598-20-9

BrCH₂CHBrCl

Molecular Formula: C₂H₃Br₂Cl

Molecular Weight: 222.306

Accurate Mass: 219.868999

Percentage Composition: C 10.81%; H 1.36%; Br 71.89%; Cl 15.95%

Physical Description: Liq.

Boiling Point: Bp 162.5-163° (170-180°). Bp₄ 44°

Density: d₂₀ 2.248

Refractive Index: n_D²⁰ 1.5540

References:

Courtland, L.A., *J.A.C.S.*, 1952, **74**, 3895, (*synth*)

Bachman, G.B. *et al.*, *J.O.C.*, 1960, **25**, 1312, (*synth*)

Wong, Y.P. *et al.*, *J. Magn. Reson.*, 1973, **12**, 1, (*synth, pmr, F-19 nmr*)