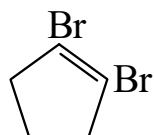




>>Entry Name: 1,2-Dibromocyclopentene



CAS Registry Number: 75415-78-0

Molecular Formula: C₅H₆Br₂

Molecular Weight: 225.91

Accurate Mass: 223.923622

Percentage Composition: C 26.58%; H 2.68%; Br 70.74%

Physical Description: Liq.

Boiling Point: Bp₁₈ 86-87°. Bp_{0.25} 38-42°

Refractive Index: n_D²⁰ 1.5569

Hazard & Toxicity: Distillation may be hazardous

Aldrich: 27732-0

References:

Favorsky, A. *et al.*, *Bull. Soc. Chim. Fr.*, 1936, 1727, (*synth*)

Wittig, G. *et al.*, *Chem. Ber.*, 1961, **94**, 3276, (*synth*)

McCullough, R.D. *et al.*, *J.O.C.*, 1985, **50**, 4646, (*synth*)

Li, J.J. *et al.*, *J. Med. Chem.*, 1995, **38**, 4570, (*synth*, *pmr*, *haz*)