



>>Entry Name: 1,12-Dibromododecane, 9CI

CAS Registry Number: 3344-70-5

BrCH2(CH2)10CH2Br

Molecular Formula: $C_{12}H_{24}Br_2$

Molecular Weight: 328.13

Accurate Mass: 326.064472

Percentage Composition: C 43.93%; H 7.37%; Br 48.70%

Melting Point: Mp 40.5-41°

Boiling Point: Bp₁₅ 215°

Hazard & Toxicity: LD₅₀ (mus, ivn) 320 mg/kg

Aldrich: 13338-8

Fluka: 34150

Sigma: D3016

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **1**, 116B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 79D, (*ir*)

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

Nineham, A.W., *J.C.S.*, 1953, 2601, (*synth*)

Colonge, J. *et al.*, *Bull. Soc. Chim. Fr.*, 1960, 763, (*synth*)

Woolford, R.G., *Can. J. Chem.*, 1962, **40**, 1846, (*synth*)

Ainscow, T.A. *et al.*, *Tetrahedron*, 1987, **43**, 115, (*synth*)