



>>Entry Name: **1,7-Dibromoheptane**, 9CI

Synonym(s): Heptamethylene bromide

CAS Registry Number: 4549-31-9

BrCH2(CH2)5CH2Br

Molecular Formula: $C_7H_{14}Br_2$

Molecular Weight: 257.996

Accurate Mass: 255.986222

Percentage Composition: C 32.59%; H 5.47%; Br 61.94%

Melting Point: Mp 41.7°

Boiling Point: Bp 263°. Bp₂₅ 142-143°

Aldrich: 14499-1

Fluka: 34180

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **1**, 113A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 77C, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 108D, (*ir*)

Müller, A. *et al.*, *Monatsh. Chem.*, 1927, **48**, 733, (*synth*)

Müller, A. *et al.*, *Ber.*, 1944, **77**, 669, (*synth*)