



>>Entry Name: **1,16-Dibromohexadecane**, 9CI

CAS Registry Number: 45223-18-5

BrCH2(CH2)14CH2Br

Molecular Formula: C₁₆H₃₂Br₂

Molecular Weight: 384.237

Accurate Mass: 382.127072

Percentage Composition: C 50.01%; H 8.39%; Br 41.59%

Physical Description: Needles (EtOH)

Melting Point: Mp 56.2-56.7°

Boiling Point: Bp₄ 204-205°

References:

Chuit, P. *et al.*, *Helv. Chim. Acta*, 1929, **12**, 852, (*synth*)

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