



>>Entry Name: 1,2-Dibromohexane, 9CI

CAS Registry Number: 624-20-4

$\text{H}_3\text{C}(\text{CH}_2)_3\text{CHBrCH}_2\text{Br}$

Molecular Formula: $\text{C}_6\text{H}_{12}\text{Br}_2$

Molecular Weight: 243.969

Accurate Mass: 241.970572

Percentage Composition: C 29.54%; H 4.96%; Br 65.50%

Aldrich: 44659-9

>>Variant: ($\pm$)-form

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Accurate Mass: 241.970572

Percentage Composition: C 29.54%; H 4.96%; Br 65.50%

Boiling Point: Bp_{36} 103-105°

Density: d_4^{20} 1.58

References:

Wilkinson, R., *J.C.S.*, 1931, 3060, (*synth*)

Schmitt, C.G. *et al.*, *J.A.C.S.*, 1932, **54**, 759, (*synth*)

Pereira, S.M. *et al.*, *Synth. Commun.*, 1995, **25**, 1023, (*synth*)