



>>Entry Name: **1,14-Dibromotetradecane**, 9CI

Synonym(s): Tetradecamethylene bromide

CAS Registry Number: 37688-96-3

$\text{BrCH}_2(\text{CH}_2)_{12}\text{CH}_2\text{Br}$

Molecular Formula: $\text{C}_{14}\text{H}_{28}\text{Br}_2$

Molecular Weight: 356.183

Accurate Mass: 354.095772

Percentage Composition: C 47.21%; H 7.92%; Br 44.87%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 50.4°

Boiling Point: Bp_{0.05} 135°

References:

Chuit, P., *Helv. Chim. Acta*, 1926, **9**, 268; 272, (*synth*)

Müller, A. *et al.*, *Ber.*, 1938, **71**, 691, (*synth*)