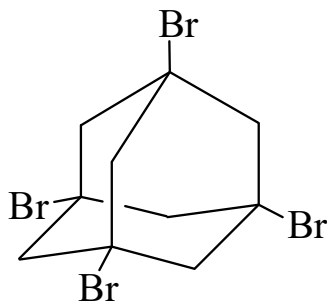




>>Entry Name: 1,3,5,7-Tetrabromoadamantane

Synonym(s): 1,3,5,7-Tetrabromotricyclo[3.3.1.1^{3,7}]decane, 9Cl



CAS Registry Number: 7314-86-5

Molecular Formula: C₁₀H₁₂Br₄

Molecular Weight: 451.821

Accurate Mass: 447.847244

Percentage Composition: C 26.58%; H 2.68%; Br 70.74%

Physical Description: Cryst. (AcOH)

Melting Point: Mp 246-248°

Rare Chemicals Library: S15075-4

References:

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Khardin, A.P. *et al.*, *Zh. Org. Khim.*, 1973, **9**, 429

Sollott, G.P. *et al.*, *J.O.C.*, 1980, **45**, 5405, (*synth, ir*)

Exner, O. *et al.*, *Coll. Czech. Chem. Comm.*, 1985, **50**, 200, (*synth*)

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