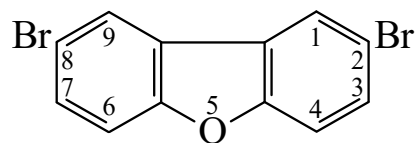




>>Entry Name: **2,8-Dibromodibenzofuran**, 9CI

Synonym(s): 3,6-Dibromodiphenylene oxide (obsol.)



CAS Registry Number: 10016-52-1

Molecular Formula: C₁₂H₆Br₂O

Molecular Weight: 325.987

Accurate Mass: 323.918537

Percentage Composition: C 44.21%; H 1.86%; Br 49.02%; O 4.91%

Physical Description: Plates (petrol)

Melting Point: Mp 195° (186-188°)

Rare Chemicals Library: S83165-4

References:

McCombie, H. *et al.*, *J.C.S.*, 1931, 529, (*synth*)

Huckerby, T.N., *J. Mol. Struct.*, 1979, **54**, 95, (*pmr*)

Turner, W.R. *et al.*, *J. Med. Chem.*, 1985, **28**, 1728, (*synth*)

Sovocool, G.W. *et al.*, *Chemosphere*, 1987, **16**, 221, (*synth, ms*)

Lenoir, D. *et al.*, *Chemosphere*, 1991, **22**, 821, (*photochem*)