



>>Entry Name: **1,3-Diiodobenzene**, 9CI

CAS Registry Number: 626-00-6

Structure by analogy with 1,2-Diiodobenzene, [DZQ91-B](#)

Molecular Formula: C₆H₄I₂

Molecular Weight: 329.907

Accurate Mass: 329.840246

Percentage Composition: C 21.84%; H 1.22%; I 76.93%

Physical Description: Plates (EtOH/EtOAc)

Melting Point: Mp 40°

Boiling Point: Bp 285°

References:

Goldstein, J.H. *et al.*, *J. Phys. Chem.*, 1972, **76**, 515, (*cmr*)

Shapiro, B.L., *J. Phys. Chem. Ref. Data*, 1977, **6**, 919, (*pmr*)

Katritzky, A.R. *et al.*, *J.C.S. Perkin 1*, 1979, 433, (*synth*)

Wellmar, U. *et al.*, *J. Het. Chem.*, 1996, **33**, 409, (*synth*)