



>>Entry Name: 1,2,4,5-Tetrabromobenzene

CAS Registry Number: 636-28-2

Molecular Formula: C₆H₂Br₄

Molecular Weight: 393.698

Accurate Mass: 389.768994

Percentage Composition: C 18.30%; H 0.51%; Br 81.18%

Use/Importance: Bisdehydrobenzene precursor

Physical Description: Cryst. (CS₂ or EtOH/C₆H₆)

Melting Point: Mp 180-181°

Aldrich: 27834-3

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 125B, (*nmr*)

Scheufelen, A., *Annalen*, 1885, **231**, 152, (*synth*)

Zelinsky, N., *Ber.*, 1901, **34**, 2799, (*synth*)

U.S. Pat., 1961, 2 979 537; *CA*, **55**, 18664e, (*synth*)

Garrigou-Lagrange, C. *et al.*, *J. Chim. Phys. Phys.-Chim. Biol.*, 1966, **63**, 1454, (*ir*)

Wasylishen, R. *et al.*, *Can. J. Chem.*, 1970, **48**, 2885, (*pmr*)

Hart, H. *et al.*, *Tetrahedron*, 1986, **42**, 1641, (*synth*)