



>>Entry Name: 2,4-Dibromo-1-fluorobenzene, 9CI

CAS Registry Number: 1435-53-6

Related CAS Registry Numbers(s): 74336-45-1

Molecular Formula: C₆H₃Br₂F

Molecular Weight: 253.896

Accurate Mass: 251.89855

Percentage Composition: C 28.38%; H 1.19%; Br 62.94%; F 7.48%

Physical Description: Oil

Boiling Point: Bp₃₀ 110-110.5°

Aldrich: 14557-2

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1007D, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 935C, (*ir*)

Aldrich Library of NMR Spectra, 2nd edn., 1983, **1**, 807C, (*nmr*)

Suter, C.M. *et al.*, *J.A.C.S.*, 1941, **63**, 602, (*synth*)

Schaefer, T. *et al.*, *Can. J. Chem.*, 1968, **46**, 2531; 2775, (*pmr*)

Wray, V. *et al.*, *J.C.S. Perkin 2*, 1976, 1307, (*F-19 nmr*)

Mohnaz, M. *et al.*, *J. Electron Spectrosc. Relat. Phenom.*, 1980, **19**, 429, (*uv, pe*)