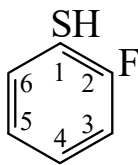




>>Entry Name: 2-Fluorobenzenethiol, 9CI

Synonym(s): 1-Fluoro-2-mercaptobenzene. 2-Fluorothiophenol



CAS Registry Number: 2557-78-0

Molecular Formula: C₆H₅FS

Molecular Weight: 128.17

Accurate Mass: 128.009598

Percentage Composition: C 56.23%; H 3.93%; F 14.82%; S 25.02%

Boiling Point: Bp₁₅ 65°

Refractive Index: n_D²⁶ 1.5395

>>Derivative: Disulfide

see Bis(2-fluorophenyl) disulfide, [MFZ76-E](#)

References:

Sharghi, N., *J. Chem. Eng. Data*, 1963, **8**, 276, (*synth*)

Cervena, I. *et al.*, *Coll. Czech. Chem. Comm.*, 1979, **44**, 2139, (*synth*)