



>>Entry Name: **3,4-Difluorobenzenethiol**, 9CI

Synonym(s): 3,4-Difluorothiophenol. 3,4-Difluorophenyl mercaptan. 1,2-Difluoro-4-mercaptobenzene

CAS Registry Number: 60811-24-7

Molecular Formula: $C_6H_4F_2S$

Molecular Weight: 146.16

Accurate Mass: 146.000176

Percentage Composition: C 49.31%; H 2.76%; F 26.00%; S 21.94%

Physical Description: Liq.

Boiling Point: Bp₁₈ 135-140°

References:

Červená, I. *et al.*, *Coll. Czech. Chem. Comm.*, 1976, **41**, 881, (*synth, ir, pmr*)