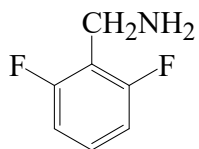




>>Entry Name: 2,6-Difluorobenzylamine

Synonym(s): 2,6-Difluorobenzenemethanamine, 9CI



CAS Registry Number: 69385-30-4

Molecular Formula: C₇H₇F₂N

Molecular Weight: 143.136

Accurate Mass: 143.054655

Percentage Composition: C 58.74%; H 4.93%; F 26.55%; N 9.79%

Use/Importance: Intermed. for pharmaceuticals

Boiling Point: Bp 174-177°

>>Derivative: Hydrochloride

CAS Registry Number: 19064-30-3

Physical Description: Cryst. (EtOH/EtOAc)

Melting Point: Mp 199-200°

References:

Kelley, J.L. *et al.*, *J. Med. Chem.*, 1988, **31**, 1005-1009, (*synth*)

Japan. Pat., 1995, 95 53 476; *CA*, **122**, 314267x, (*synth*)

Vasilevskaya, T.N. *et al.*, *Synth. Commun.*, 1998, **28**, 201-205, (*synth, ir, pmr, F-19 nmr*)