



>>Entry Name: 3,5-Difluorophenylacetic acid

Synonym(s): 3,5-Difluorobenzeneacetic acid, 9CI

CAS Registry Number: 105184-38-1

Related CAS Registry Numbers(s): 122376-76-5 139368-37-9 157033-24-4 210530-70-4

Molecular Formula: C₈H₆F₂O₂

Molecular Weight: 172.131

Accurate Mass: 172.033586

Percentage Composition: C 55.82%; H 3.51%; F 22.07%; O 18.59%

Physical Description: Cryst. (hexane)

Melting Point: Mp 67-68°

References:

Kowalczyk, B.A., *Synthesis*, 1997, 1411-1414, (*synth, ir, pmr, cmr*)