



>>Entry Name: 4,5-Difluoro-2-nitroaniline, 8Cl

Synonym(s): 4,5-Difluoro-2-nitrobenzenamine, 9Cl

CAS Registry Number: 78056-39-0

Molecular Formula: C₆H₄F₂N₂O₂

Molecular Weight: 174.107

Accurate Mass: 174.024084

Percentage Composition: C 41.39%; H 2.32%; F 21.82%; N 16.09%; O 18.38%

Physical Description: Cryst. (CH₂Cl₂/hexane)

Melting Point: Mp 106-108°

Aldrich: 29247-8

Fluka: 36938

Sigma: D4530

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 771C, (nmr)

U.S. Pat., 1981, 4 252 954; *CA*, **95**, 25135x, (synth)

U.S. Pat., 1981, 4 264 600; *CA*, **95**, 150703g, (synth)