



>>Entry Name: **2,6-Difluoro-3-nitroaniline**, 8Cl

Synonym(s): 2,6-Difluoro-3-nitrobenzenamine, 9Cl

CAS Registry Number: 25892-09-5

Molecular Formula: $C_6H_4F_2N_2O_2$

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%

Melting Point: Mp 84-86°

>>Derivative: *N*-Ac

CAS Registry Number: 25892-08-4

Molecular Formula: $C_8H_6F_2N_2O_3$

Molecular Weight: 216.144

Accurate Mass: 216.034649

Percentage Composition: C 44.46%; H 2.80%; F 17.58%; N 12.96%; O 22.21%

Melting Point: Mp 145-147°

References:

Sugawara, S. *et al.*, *CA*, 1970, **72**, 66514p, (*synth*)