



>>Entry Name: **2-Fluoro-4-nitroaniline**

Synonym(s): 2-Fluoro-4-nitrobenzenamine, 9CI

CAS Registry Number: 369-35-7

Structure by analogy with 2-Fluoro-3-nitroaniline, [FFZ62-Y](#)

Molecular Formula: $C_6H_5FN_2O_2$

Molecular Weight: 156.116

Accurate Mass: 156.033506

Percentage Composition: C 46.16%; H 3.23%; F 12.17%; N 17.94%; O 20.50%

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 135-136°

References:

Dickey, J.B. *et al.*, *Ind. Eng. Chem.*, 1953, **45**, 1730, (*synth*)

Ishikawa, N. *et al.*, *Kogyo Kagaku Zasshi*, 1967, **70**, 1530, (*synth, nmr*)