



>>Entry Name: 3-Fluoro-2-nitropyridine

CAS Registry Number: 54231-35-5

Structure by analogy with 2-Fluoro-3-nitropyridine, [KLN70-K](#)

Molecular Formula: C₅H₃FN₂O₂

Molecular Weight: 142.089

Accurate Mass: 142.017856

Percentage Composition: C 42.27%; H 2.13%; F 13.37%; N 19.72%; O 22.52%

Physical Description: Solid by subl.

Melting Point: Mp 35°

References:

Plé, N. *et al.*, *J. Het. Chem.*, 1989, **26**, 475, (*synth, pmr*)