



>>Entry Name: 4-Nitroisoxazole

CAS Registry Number: 1121-13-7

Molecular Formula: $C_3H_2N_2O_3$

Molecular Weight: 114.06

Accurate Mass: 114.006543

Percentage Composition: C 31.59%; H 1.77%; N 24.56%; O 42.08%

Physical Description: Plates (Et₂O/petrol)

Melting Point: Mp 46-47°

References:

Pascual, A., *Helv. Chim. Acta*, 1989, **72**, 556

Reiter, L.A., *J.O.C.*, 1989, **52**, 2714, (*synth*)