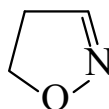




>>Entry Name: 4,5-Dihydroisoxazole

Synonym(s): Δ^2 -Isoxazoline



CAS Registry Number: 504-73-4

Molecular Formula: C₃H₅NO

Molecular Weight: 71.079

Accurate Mass: 71.037114

Percentage Composition: C 50.69%; H 7.09%; N 19.71%; O 22.51%

Physical Description: Oil

Boiling Point: Bp 149-150°

Solubility: Sol. H₂O

References:

Norman, R.O.C. *et al.*, *J.C.S. Perkin I*, 1972, 1701, (*synth, uv, pmr*)