



>>Entry Name: Heptyl isocyanate

Synonym(s): 1-Isocyanatoheptane, 9CI

CAS Registry Number: 4747-81-3

$\text{H}_3\text{C}(\text{CH}_2)_6\text{NCO}$

Molecular Formula: $\text{C}_8\text{H}_{15}\text{NO}$

Molecular Weight: 141.213

Accurate Mass: 141.115364

Percentage Composition: C 68.04%; H 10.71%; N 9.92%; O 11.33%

Boiling Point: $\text{Bp}_{15} 75^\circ$

Refractive Index: $n_D^{20} 1.4260$

Aldrich: 38994-3

References:

Shashoua, V.E. *et al.*, *J.A.C.S.*, 1960, **82**, 866, (*synth*)