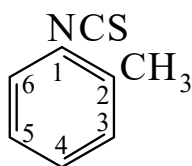




>>Entry Name: 1-Isothiocyanto-2-methylbenzene, 9CI

Synonym(s): *o*-Tolyl isothiocyanate. 2-Methylphenyl isothiocyanate



CAS Registry Number: 614-69-7

Molecular Formula: C₈H₇NS

Molecular Weight: 149.216

Accurate Mass: 149.029919

Percentage Composition: C 64.40%; H 4.73%; N 9.39%; S 21.49%

Physical Description: Yellow liq.

Boiling Point: Bp 239°. Bp₃ 92-95°

Refractive Index: n_D²⁰ 1.6400

Aldrich: 25372-3

References:

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Furukawa, I. *et al.*, *Chem. Express*, 1988, **3**, 215, (*synth*)

Prakash, L. *et al.*, *J. Fluorine Chem.*, 1988, **41**, 303, (*synth*)

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