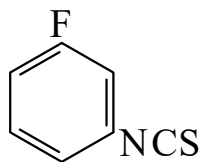




>>Entry Name: 1-Fluoro-3-isothiocyanatobenzene, 9CI

Synonym(s): 3-Fluorophenyl isothiocyanate



CAS Registry Number: 404-72-8

Molecular Formula: C₇H₄FNS

Molecular Weight: 153.18

Accurate Mass: 153.004847

Percentage Composition: C 54.89%; H 2.63%; F 12.40%; N 9.14%; S 20.93%

Boiling Point: Bp 226-227°

Aldrich: F1435-1

References:

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Browne, D.W. *et al.*, *J.C.S.*, 1931, 3285, (*synth*)

Li, Z. *et al.*, *Org. Prep. Proced. Int.*, 2000, **32**, 571-573, (*synth*)

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