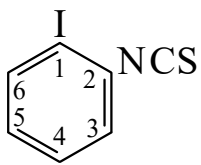




>>Entry Name: 1-Iodo-2-isothiocyanatobenzene

Synonym(s): 2-Iodophenyl isothiocyanate



CAS Registry Number: 98041-44-2

Molecular Formula: C₇H₄INS

Molecular Weight: 261.086

Accurate Mass: 260.910917

Percentage Composition: C 32.20%; H 1.54%; I 48.61%; N 5.36%; S 12.28%

Physical Description: Long slender needles

Melting Point: Mp 39°

References:

Dyson, G.M. *et al.*, *J.C.S.*, 1927, 436, (*synth*)