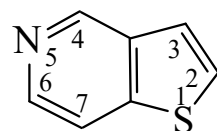




>>Entry Name: Thieno[3,2-c]pyridine



CAS Registry Number: 272-14-0

Molecular Formula: C₇H₅NS

Molecular Weight: 135.189

Accurate Mass: 135.014269

Percentage Composition: C 62.19%; H 3.73%; N 10.36%; S 23.72%

Melting Point: Mp 42-43°

Other Data: Slowly subl. at r.t.

Hazard & Toxicity: Mild irritant

>>Derivative: Picrate

Melting Point: Mp 224-225°

References:

Hertz, W. *et al.*, *J.A.C.S.*, 1953, **75**, 5122, (*synth*)

Farnier, M. *et al.*, *Can. J. Chem.*, 1976, **54**, 1066, (*synth*)

Barker, J.M., *Adv. Heterocycl. Chem.*, 1977, **21**, 273, (*rev*)

Wikel, J.H. *et al.*, *J. Het. Chem.*, 1993, **30**, 289, (*synth*)