



>>Entry Name: 2-(Chloromethyl)-4-methylpyridine

CAS Registry Number: 38198-16-2

Molecular Formula: C₇H₈ClN

Molecular Weight: 141.6

Accurate Mass: 141.034526

Percentage Composition: C 59.38%; H 5.69%; Cl 25.04%; N 9.89%

Physical Description: Oil

Boiling Point: Bp_{0.9} 51-52°

Refractive Index: n_D²⁰ 1.5326

Hazard & Toxicity: Irritant

>>Derivative: Picrate

Melting Point: Mp 159-160° (138-139°)

References:

Mathes, W. *et al.*, *Angew. Chem., Int. Ed.*, 1963, **2**, 144, (*synth*)

Matsumura, E. *et al.*, *Bull. Chem. Soc. Jpn.*, 1970, **43**, 3540, (*synth*)