



>>Entry Name: 1,2,3,4-Tetrahydro-1,8-naphthyridine

CAS Registry Number: 13623-87-5

Molecular Formula: C₈H₁₀N₂

Molecular Weight: 134.18

Accurate Mass: 134.084398

Percentage Composition: C 71.61%; H 7.51%; N 20.88%

Physical Description: Oil, solidifying on cooling

Boiling Point: Bp_{0.8} 100°

>>Derivative: Picrate

CAS Registry Number: 14999-94-1

Physical Description: Cryst. (AcOH)

Melting Point: Mp 226-227°

References:

Armarego, W.L.F., *J.C.S.(C)*, 1967, 377, (*synth, uv, pmr, ir*)