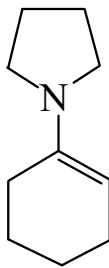




>>Entry Name: 1-(1-Cyclohexen-1-yl)pyrrolidine, 9CI

Synonym(s): 1-Pyrrolidinocyclohexene



CAS Registry Number: 1125-99-1

Molecular Formula: C₁₀H₁₇N

Molecular Weight: 151.251

Accurate Mass: 151.136099

Percentage Composition: C 79.41%; H 11.33%; N 9.26%

Use/Importance: Enamine reagent from cyclohexanone

Physical Description: Oil

Boiling Point: Bp₁₃ 105-106°. Bp_{0.5} 76-77°

Aldrich: P7400-1

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **1**, 558C, (nmr)

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Schwotzer, W. *et al.*, *Helv. Chim. Acta*, 1977, **60**, 1501, (nmr)