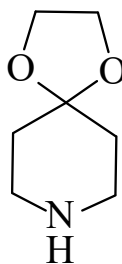




>>Entry Name: 1,4-Dioxo-8-azaspiro[4.5]decane, 9CI

Synonym(s): 4-Piperidone ethylene acetal



CAS Registry Number: 177-11-7

Molecular Formula: $C_7H_{13}NO_2$

Molecular Weight: 143.185

Accurate Mass: 143.094629

Percentage Composition: C 58.72%; H 9.15%; N 9.78%; O 22.35%

Physical Description: Liq.

Boiling Point: Bp₂₆ 108-110°

Aldrich: 17836-5

Fluka: 42498

Rare Chemicals Library: S66858-3

Sigma: D2269

References:

Aldrich Library of ¹³C and ¹H FT NMR Spectra, 1992, **1**, 570B, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 368A, (*ir*)

Aldrich Library of FT-IR Spectra: Vapor Phase, 1989, **3**, 459D, (*ir*)

Stach, K. *et al.*, *CA*, 1963, **59**, 8750b, (*synth*)

Stetter, H. *et al.*, *Chem. Ber.*, 1972, **105**, 2773, (*synth*)