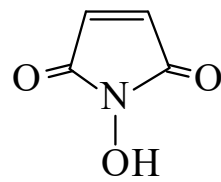




>>Entry Name: 1-Hydroxy-1*H*-pyrrole-2,5-dione, 9CI

Synonym(s): *N*-Hydroxymaleimide, 8CI



CAS Registry Number: 4814-74-8

Molecular Formula: C₄H₃NO₃

Molecular Weight: 113.073

Accurate Mass: 113.011294

Percentage Composition: C 42.49%; H 2.67%; N 12.39%; O 42.45%

Physical Description: Cryst. (toluene)

Melting Point: Mp 125-126°

Aldrich: 22635-1

Fluka: 55510

Sigma: H9259

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **1**, 1305A, (*nmr*)

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 798A, (*ir*)

Akiyama, M. *et al.*, *Tet. Lett.*, 1976, 1015, (*synth, ir, nmr*)