



>>Entry Name: 1,1'-(1,3-Phenylene)bis-1*H*-pyrrole-2,5-dione, 9Cl
Synonym(s): *N,N'*-1,3-Phenylenedimaleimide, 8Cl. 1,3-Di-*N*-maleimidobenzene

CAS Registry Number: 3006-93-7

Molecular Formula: C₁₄H₈N₂O₄

Molecular Weight: 268.228

Accurate Mass: 268.048408

Percentage Composition: C 62.69%; H 3.01%; N 10.44%; O 23.86%

Physical Description: Light yellow cryst. (toluene)

Melting Point: Mp 202°

Aldrich: 16045-8

Rare Chemicals Library: S37505-5

References:

Ghatge, N.D. *et al.*, *Polymer*, 1981, **22**, 1250, (*synth*)

Nanjan, M.J. *et al.*, *J. Polym. Sci., Part A: Polym. Chem.*, 1989, **27**, 375, (*synth*)