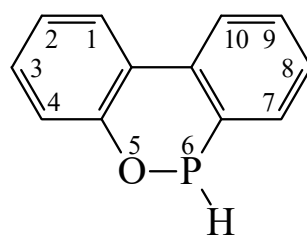




>>Entry Name: 6*H*-Dibenzo[*c,e*][1,2]oxaphosphorin, 9Cl



CAS Registry Number: 25072-46-2

Molecular Formula: C₁₂H₉OP

Molecular Weight: 200.176

Accurate Mass: 200.039102

Percentage Composition: C 72.00%; H 4.53%; O 7.99%; P 15.47%

>>Derivative: 6-Oxide

CAS Registry Number: 35948-25-5

Molecular Formula: C₁₂H₉O₂P

Molecular Weight: 216.176

Accurate Mass: 216.034017

Percentage Composition: C 66.67%; H 4.20%; O 14.80%; P 14.33%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 117°

Aldrich: 46901-7

>>Derivative: 6-Chloro

see 6-Chloro-6*H*-dibenzo[*c,e*][1,2]oxaphosphorin, [DSM77-K](#)

References:

Chernyshev, E.A. *et al.*, *Zh. Obshch. Khim.*, 1972, **42**, 93; *J. Gen. Chem. USSR (Engl. Transl.)*, 1972, **42**, 88, (*synth, ir*)