



Phosphorus in Organic Chemistry

Edited by Cynthia McClure



This handbook is the first to concentrate on the manifold applications of phosphorus in synthetic chemistry, covering everything from modern reactions, via chiral phosphines and phosphorus NMR right up to pharmaceutical applications. It details the use and preparation of phosphorus reagents, including pentavalent phosphorus in organic synthesis, hydroxyphosphonates, phosphorus in metathesis reactions, synthesis of P-C bonds, chiral phosphines, phosphonoamino acids and peptides, bisphosphonates, and phosphorus-containing polymers. For organic and polymer chemists, as well as those working with/on organometallics, and in the pharmaceutical industry.

- [Phonic Crosspatches: Bk. 1](#)
- [Philosophia Graeca Ex Insignioribus Fere Philosophis Qui Graece Scripserunt, Petita in Usum Juvenum Hergensium](#)
- [Philoponus : On Aristotle Physics 1.4-9](#)
- [Philanthropy and the Nonprofit Sector : An Introduction](#)
- [Pharmacy Soapbox : Vol Two](#)
- [Philosophy of Religion for A2 Level](#)
- [The Philosopher` Stone](#)
- [The Phoenician Origin of Britons Scots and Anglo Saxons Discovered by Phoenician and Sumerian Inscriptions in Britain by Pre Roman Briton Coins](#)
- [Philosophy : A Guide Through the Subject](#)