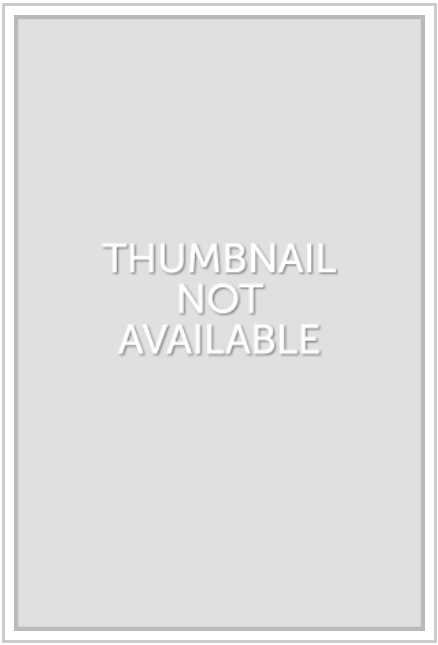


DOWNLOAD

Fluorine in Medicinal Chemistry and Chemical Biology (Hardback)

By -

John Wiley and Sons Ltd, United Kingdom, 2009. Hardback. Book Condition: New. 250 x 174 mm. Language: English . Brand New Book. The extraordinary potential of fluorine-containing molecules in medicinal chemistry and chemical biology has been recognized by researchers outside of the traditional fluorine chemistry field, and thus a new wave of fluorine chemistry is rapidly expanding its biomedical frontiers. With several of the best selling drugs in the world crucially containing fluorine atoms, the incorporation of fluorine to drug leads has become an essential practice in biomedical research, especially for drug design and discovery as well as development. Focusing on the unique and significant roles that fluorine plays in medicinal chemistry and chemical biology, this book reviews recent advances and future prospects in this rapidly developing field. Topics covered include: * Discovery and development of fluorine containing drugs and drug candidates.* New and efficient synthetic methods for medicinal chemistry and the optimisation of fluorine-containing drug candidates.* Structural and chemical biology of fluorinated amino acids and peptides.* Fluorine labels as probes in metabolic study, protein engineering and clinical diagnosis.* Applications of 19F NMR spectroscopy in biomedical research. An appendix presents an invaluable index of all fluorine-containing drugs that have been...

READ ONLINE
[5.58 MB]

Reviews

Definitely one of the better ebook I have possibly read through. It usually will not charge excessive. You wont feel monotony at anytime of your own time (that's what catalogues are for regarding if you check with me).

-- ***Prof. Jean Dare***

It in one of the best publication. It is definitely simplistic but excitement in the 50 % in the ebook. I am very happy to let you know that this is basically the greatest publication i have got go through within my own existence and could be he greatest pdf for ever.

-- ***Dr. Anya McKenzie***