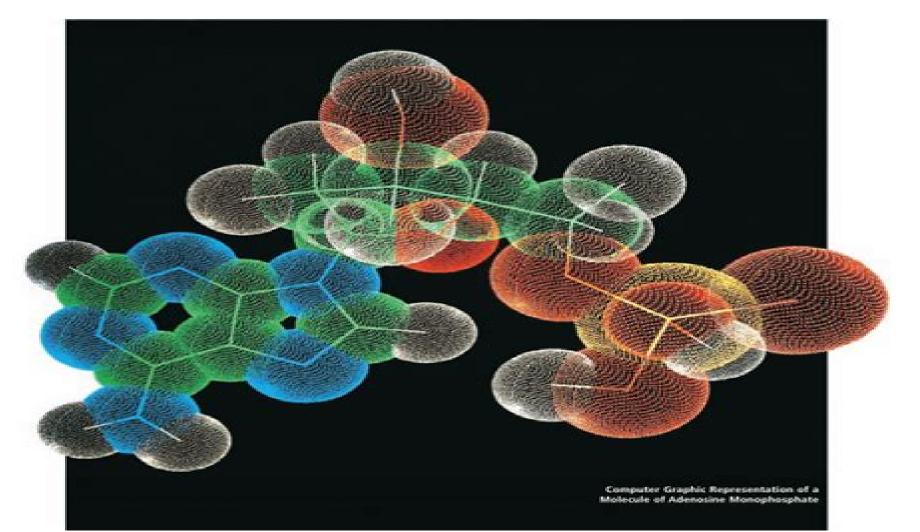
CHAPTER 6

Chemical Bonding

In nature, most atoms are joined to other atoms by chemical bonds.



Modern Chemistry Chapter 6 Chemical Bonds Section 6 1

H. Clark Metcalfe, Joseph F. Castka

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work brings together reviews dedicated to synthetic methods for the introduction of specific fluorinated functional groups the use of fluorinating reagents and fluorination techniques as well as chapters exemplifying organofluorine chemistry in industry The coverage will be selective a critical presentation of the best methods available today for practical use in academia and industry Volume 1 of Modern Strategies in Organofluorine Chemistry contains contributions on deoxyfluorination and asymmetric fluorination processes as well as a series of chapters on the installation of particular fluorine containing functionality including trifluoromethyl difluoromethyl pentafluorosulfanyl trifluoromethylsulfanyl and trifluoromethoxy groups Methods for the synthesis of acyl fluorides and small fluorinated carbocycles are also covered

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