Heterocyclic Chemistry deals with the fundamental chemistry of fully saturated and unsaturated 4-, 5- and 6-membered heterocycles. The principle focus is those compounds containing a single nitrogen, oxygen or sulfur atom and by restricting discussion to these, a balanced treatment is possible. The book introduces a selection of important heterocyclic compounds and the vital role that they play in life, medicine and industry. Conformational aspects of heterocyclic chemistry, aromatic stabilization, nomenclature, reaction mechanisms and methods of synthesis are also discussed.

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Basic Concepts In Chemistry