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*Basic Concepts and Applications*

*Educational  
DVD*

*1<sup>st</sup> Edition  
25<sup>th</sup> March 2021*

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# Stereochemistry

## Basic Concepts and Applications .....

### Videos ...

1. Isomerism
2. Elements of Symmetry or Symmetry Elements
3. Chirality, Enantiomers, Diastereomers, Relative Configuration
4. Absolute Configuration
5. Racemisation and Resolution of Racemic Mixture
6. Cis-Trans and E-Z Isomerism or Configuration or Nomenclature
7. Conformations and Conformational Analysis
8. Conformational Analysis of Ethane
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11. Projection Formulae
12. Baeyer's Strain Theory
13. Examples - Baeyer's Strain Theory

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### **4. Enantiomers**

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- II. Biochemical Separation
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