

Edit Preferences, Templates and Residues

Talk to a Teacher

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

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13 May 2013



Talk to a Teacher



Learning Objectives



Learning Objectives

We will learn to



Learning Objectives

We will learn to

- **Edit Preferences**



Learning Objectives

We will learn to

- Edit Preferences
- **Manage Templates**



Learning Objectives

We will learn to

- Edit Preferences
- Manage Templates
- **Select and use ready Templates**



Learning Objectives

We will learn to

- Edit Preferences
- Manage Templates
- Select and use ready Templates
- **Add a New Template**



Learning Objectives



Learning Objectives

We will also learn



Learning Objectives

We will also learn

- **The uses of Residues**



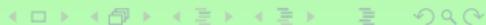
Learning Objectives

We will also learn

- **The uses of Residues**
- **To edit Residues**



System Requirement



System Requirement

- **Ubuntu Linux OS v 12.04**



System Requirement

- **Ubuntu Linux OS v 12.04**
- **GChemPaint v 0.12.10**



Pre-requisites



Pre-requisites

You should be familiar with



Pre-requisites

You should be familiar with

- **GChemPaint** chemical structure editor



Pre-requisites

You should be familiar with

- **GChemPaint** chemical structure editor
- **If not, for relevant tutorials, please visit <http://spoken-tutorial.org>**



Assignment

- 1 **Select and place other structures on the Display area, on your own**

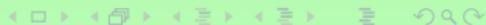


Assignment

- 1 Add Octane structure to Hydrocarbons category, on your own



Uses of Residues



Uses of Residues

Residues are used to



Uses of Residues

Residues are used to

- Find the nature of functional group attached to carbon chain



Uses of Residues

Residues are used to

- Find the nature of **functional group** attached to **carbon chain**
- **Know the structure of functional group**



Uses of Residues

Residues are used to

- Find the nature of **functional group** attached to **carbon chain**
- Know the structure of functional group
- **Add a new functional group to the database**



Summary

We have learnt to

- **Edit Preferences**
- **Manage Templates**
- **Select and use ready Templates**
- **Add a New Template**
- **Uses of Residues**
- **To edit Residues**



Assignment

- 1 Select and use Saccharides from Templates list
- 2 Explore other residues



About the Spoken Tutorial Project

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Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- Conducts workshops using spoken tutorials
- Gives certificates to those who pass an online test
- For more details, please write to contact@spoken-tutorial.org



Acknowledgements

- Spoken Tutorial Project is a part of the Talk to a Teacher project
- It is supported by the National Mission on Education through ICT, MHRD, Government of India
- More information on this Mission is available at <http://spoken-tutorial.org/NMEICT-Intro>

