

# Managing Combinatorial Chemistry Data

This module teaches the new user how to generate, store, search, and manipulate combinatorial chemistry structures and data using Project Library. It also includes an overview of Central Library and its features. Experienced users are taught to use components of Project Library's Expert Mode.

## Course Objectives

The participant will be able to:

- ◆ Identify an appropriate reagent source and use those reagents to build libraries
- ◆ Store reagents in a building blocks database
- ◆ Represent an entire library of structures using a single, searchable generic structure
- ◆ Selectively generate subgeneric and specific structures from the generic structure for analysis, export, or storage
- ◆ Update existing combinatorial libraries using enumeration and data import techniques
- ◆ Work with more advanced topics including library comparisons and Expert Mode

## Prerequisites

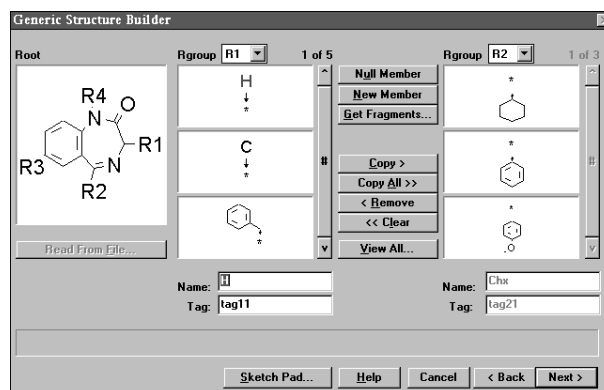
Drawing Molecules

## Course Length

1 day

## Examples from the Class

### Creating a generic structure



### Searching a library

