

Chemistry-enable  
your Windows  
applications

Import /export, drag  
& drop, compare  
structures and  
perform calculations

Rich set of chemical  
properties, methods  
and events

Runs under 32-bit  
Windows and any  
programming  
environment  
supporting ActiveX  
technology

## Accord Chemistry Control

Fundamentally change the way you create chemistry applications – whether for the Web or using other rapid application development tools. Let us concentrate on the chemistry while you take care of the development.

The Accord ActiveX Chemistry Control provides high-quality depiction of structures, reactions and other chemical entities as well as exact, substructure and similarity matching. Data can be imported and exported in a wide variety of formats, including SMILES, and most popular chemical editors are cut & paste compatible with the control. The control's rich set of chemical properties, methods and events gives you close programmatic control over its use within development tools such as Visual Basic or Delphi, and in web browsers such as Internet Explorer.

### The Accord OLE Object

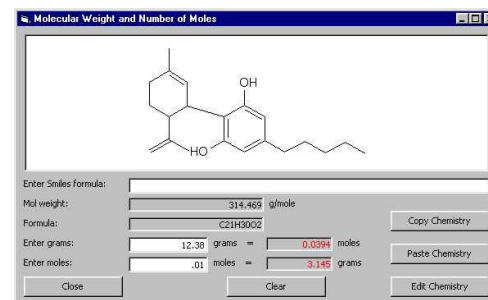
The Accord OLE Object comes free with the Chemistry Control and provides the underlying methods and properties. Examples include: reading a molfile, matching two chemistry objects by substructure or returning a chemical structure's molecular weight.

### Event Handling

The Accord Chemistry Control gives you all the power and ease of use of the underlying OLE object – with event handling. Now your application can respond to user or software generated events. For example, if a user pastes a chemical structure into an Accord Chemistry Control, you might check a file or database for duplicates, or update another control to display a derived chemical property.

### Cut & Paste Compatibility

Accord supports a variety of formats for transferring chemical structures via the clipboard, including SMILES, MDL Molfiles, Rxnfiles & Sketch files, and CAS CXF files. Double-click an Accord Chemistry Control and you can edit the contents with an OLE-enabled chemical editor, such as ISIS/Draw, ChemDraw or CASDraw.



*The Ingold Chemical Calculator is supplied as a fully documented example application with the Accord Chemistry Control*

### Server Database & URL Links

Linking an Accord Chemistry Control to a Data Control makes it 'data-aware,' so chemical objects stored in an Accord for Access or Accord for Oracle database can be displayed, manipulated and searched with ease. Similarly, linking an Accord Chemistry Control to a Web URL allows live chemical content to be displayed within your browser and transferred to and from other desktop applications at the push of a button.

### ***Key Features***

- 32-Bit URL-aware OCX
- Full range of chemical properties, methods & events
- Publication-quality chemical depiction & printing
- Compatible with CASDraw™, ChemDraw™, ISIS™/Draw
- Numerous chemical calculations & comparison methods
- OLE automation interface

In short, Accord's open, component-based approach allows you to build effective chemistry-enabled solutions in record time - and at a price that you can afford.