

# Accelerate your research with these powerful new features and upgrades — only available in ChemDraw 16

#### ChemDraw Cloud

ChemDraw Cloud, one of the most exciting additions to the ChemDraw® suite, will transform the way you visualize your research and create publication-ready, scientifically intelligent drawings. Accessible through any web browser, you can easily import or export your ChemDraw files, enjoy your favorite drawing features, and even share your designs with colleagues in a single click!

Available for ChemDraw Professional and ChemOffice® Professional.

- No software installation required on the user¹s workstation
- All editing/viewing/managing of ChemDraw documents is done in a web browser (including tablet and mobile devices)
- Users can access ChemDraw documents from any computer with an Internet connection
- All documents are stored, encrypted, and backed-up on ChemDraw Cloud servers
- Documents can be exported or printed with publication-quality output
- Documents stored in ChemDraw Cloud can be directly accessed/ used from ChemDraw desktop
- Documents stored in ChemDraw Cloud can be shared with other platform users without distributing/emailing copies

### Seamless Integration with PerkinElmer Signals<sup>™</sup> Notebook

Available for ChemOffice Professional.

 Enjoy free accounts to Signals Notebook, our powerful new web based Electronic Lab Notebook. You can enjoy seamless workflows between both tools including browsing and working with any ChemDraw file in either your Signals Notebook or ChemDraw itself.

#### **Enhanced Retrosynthesis Tool**

Available for ChemDraw Professional and ChemOffice Professional.

 Perform enhanced retrosynthesis analyses on molecules to identify the reactions that are required to create a bond or set of bonds emanating from a single atom.

## **Expanded Mac Platform Support and Application Capabilities**

ChemDraw 16 for Mac is 6x faster than previous versions and includes features such as: auto-save and versioning, an improved UI, Unicode support, Improved text rendering including for subscript characters and atom labels. What's more, ChemDraw 16 for Mac offers improved multi-monitor and Retina (high DPI) display support.

#### **Expanding Windows Platform support**

ChemDraw 16 now supports Microsoft® Office 2016 support on Windows including Windows 10.

#### **Expanded Application Capabilities**

ChemDraw 16 now supports MOPAC 2016 plus enhanced Stereochemistry and Stereochemical flags support.

PerkinElmer, Inc. 940 Winter Street Waltham, MA 02451 USA P: (800) 762-4000 or (+1) 203-925-4602 www.perkinelmer.com

