



Efficient Chemical Drawing



Chemical & Biological Intelligence



Eye Catching Visual Chemistry



Integrations with Key Research Applications & Customizations



Quick & Painless Chemistry Reporting



Modern Cloud Architecture

## ChemDraw Prime



- · Comprehensive Chemical Drawing Tools
- · Hotkeys & Shortcuts
- · Generic Structures
- · Structure & Reaction Clean-up
- · Smart Copy/Paste (SMILES to Structure, auto-positioning)



- · Enhanced stereo perception
- · Physico-chemical property predictions: pKa, logP, logS and more (on Windows)

## ChemDraw Professional



- · Comprehensive Chemical Drawing Tools
- · Hotkeys & Shortcuts
- · Generic Structures
- Structure & Reaction Clean-up
- · Smart Copy/Paste (SMILES to Structure, auto-positioning)



- 1H & 13C NMR Prediction
- · Name-to-Structure
- Structure-to-Name
- Advanced HELM Biopolymer Representation
- · Enhanced stereo perception
- · Physico-chemical property predictions: pKa, logP, logS and more (on Windows)



- · 3D Clean-up
- · Atom / Bond Color Highlighting
- · Ring-Fill Coloring
- · Structure Perspective Depth-fading
- · Biopolymer Colored Document Settings
- · Structure from CAS-RN with ChemACX



- · SciFinder-n Integration
- · Reaxys Integration

## Signals ChemDraw



- Comprehensive Chemical Drawing Tools
  - · Hotkeys & Shortcuts
  - · Generic Structures
  - · Structure & Reaction Clean-up
  - · Smart Copy/Paste (SMILES to Structure, auto-positioning)



- 1H & 13C NMR Prediction
- · Name-to-Structure
- · Structure-to-Name
- Advanced HELM Biopolymer Representation
- · Centralized biopolymer library management in Signals (HELM Monomer Curation)
- · Enhanced stereo perception
- · Physico-chemical property predictions: pKa, logP, logS and more (on Windows)



- Save and Copy as 3D Printable Format
- Transfer Color Highlight to 3D Printable Format (.3MF)
- · 3D Clean-up
- · Atom / Bond Color Highlighting
- · Ring-Fill Coloring
- Structure Perspective Depth-fading
- · Biopolymer Colored Document Settings



- · Google Scholar/Patents Add-in
- PubChem Safety Add-in
- · ChemACX Explorer Add-in
- Custom, Dynamic Add-in SDK
- Centralized HELM Monomer Libraries
- · SciFinder-n Integration
- · Reaxys Integration



- · ChemDraw Collections
- Cloud Anywhere Access and Automatic Updates
- Create Collections of Molecules/Reactions
- · Add/Edit Properties in Collections
- Export Collections to .sdf/.pptx Files
- Create Reports of Signals Notebook Experiments
- Extract ChemDraw/BIOVIA draw Drawings from Documents
- Perform Structure Searches in Cloud-stored Documents



- · Centralized user management (SaaS)
- · ChemDraw Desktop automatic updates
- · Create, manage and curate chemical drawings from your web browser

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