ChemDraw™

- 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
- Enhanced Stereo Perception
- M/P Stereochemistry Labeling of Allenes and Atropisomers
- 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)

- Name-to-Structure & Structure-to-Name
- Enhanced Stereo Perception
- M/P Stereochemistry Labeling of Allenes and Atropisomers
- Physico-chemical Property Predictions: pKa, logP, logS and more (on Windows)
- ^{1}H & ^{13}C NMR Prediction
- Advanced HELM Biopolymer Representation
- Support for Atom-mapped SMILES in HELM Strings, HELM In-line Annotations & FASTA

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

- CAS SciFinder™ Integration
- Elsevier Reaxys® Integration

Signals ChemDraw

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

- Name-to-Structure & Structure-to-Name
- Enhanced Stereo Perception
- M/P Stereochemistry Labeling of Allenes and Atropisomers
- Properties, Query & Guided Stereo panels
- Physico-chemical property predictions: pKa, logP, logS and more (on Windows)
- ^{1}H & ^{13}C NMR Prediction
- Advanced HELM Biopolymer Representation (includes Watson-Crick base pairing tools)
- Support for Atom-mapped SMILES in HELM Strings, HELM in-line annotations & FASTA
- Centralized Biopolymer Library Management in Signals (HELM Monomer Curation)

- Biopolymer Clean-up & Enhanced Display
- Biopolymer Colored Document Settings
- Atom / Bond / Ring-Fill Color Highlighting
- 3D Clean-up
- Structure Perspective Depth-fading
- Save and Copy as 3D Printable Format (3MF)

- CAS SciFinder™ Integration
- Elsevier Reaxys® Integration
- Centralized HELM Monomer Libraries
- ChemACX Explorer Add-in
- Google Scholar/Patents Add-in
- PubChem Safety Add-in
- Custom, Dynamic Add-in SDK

- Cloud Anywhere Access and Automatic Updates
- Create & Share Drawings and Notebooks
- 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 of Drawings

- Centralized User Management (SaaS)
- ChemDraw Desktop Automatic Updates
- Create, Manage & Curate Chemical Drawings from your Web Browser

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40 Years of ChemDraw by revvity signals

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JUNE 2025