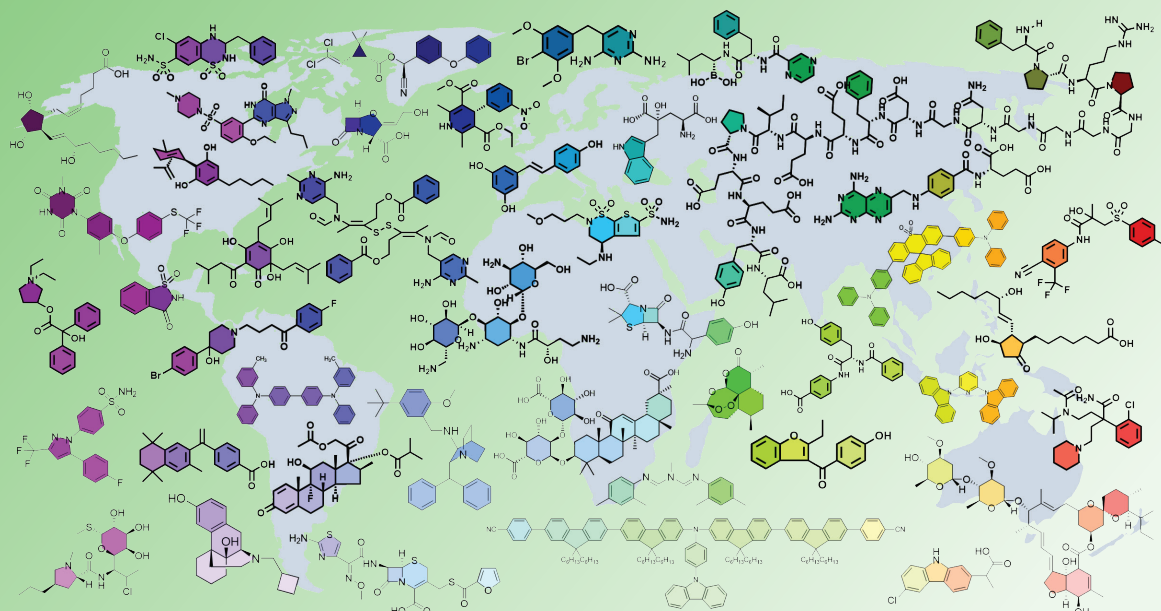




ChemOffice 21.0

SUITE OF PRODUCTS



Version 21.0 New Features	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard *
Metallocene hotkeys	Win/Mac	X	X	X	X
New Join Icon	Win/Mac	X	X	X	X
Improved Join Function	Win/Mac	X	X	X	X
Hostpot Navigation Enhancements	Win/Mac	X	X	X	X
3D Clean-up Enhancements	Win/Mac		X	X	X
Metallocene Support for 3D Clean-up	Win/Mac		X	X	X
3D Display Enhancements	Win/Mac		X	X	X
Improved HELM Monomer Toolbar	Win/Mac		X	X	X
HELM Monomer versioning Support	Win/Mac		X	X	X
New Ring-Fill Color Palette	Win/Mac		X	X	X
Save as 3D-printable Object (.3MF)	Win/Mac			X	X
Copy as 3D-printable Object (.3MF)**	Win/Mac			X	X
Atom/Bond Color Highlight Transfer to 3D Object	Win/Mac			X	X
ChemOffice+ ***	Win/Mac				X
Dedicated Tenant in multi-tenant Cloud Environment	Win/Mac				X
ChemDraw JS for internal development	Win/Mac				X

Version 21.0 New Features	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard *
Metallocene hotkeys	Win/Mac	X	X	X	X
New Join Icon	Win/Mac	X	X	X	X
Improved Join Function	Win/Mac	X	X	X	X
Hostpot NavigaCon Enhancements	Win/Mac	X	X	X	X
3D Clean-up Enhancements	Win/Mac		X	X	X
Metallocene Support for 3D Clean-up	Win/Mac		X	X	X
3D Display Enhancements	Win/Mac		X	X	X
Improved HELM Monomer Toolbar	Win/Mac		X	X	X
HELM Monomer versioning Support	Win/Mac		X	X	X
New Ring-Fill Color Palette	Win/Mac		X	X	X
Save as 3D-printable Object (.3MF)	Win/Mac			X	X
Copy as 3D-printable Object (.3MF)**	Win/Mac			X	X
Atom/Bond Color Highlight Transfer to 3D Object	Win/Mac			X	X
ChemOffice+ ***	Win/Mac				X
Dedicated Tenant in multi-tenant Cloud Environment	Win/Mac				X
ChemDraw JS for internal development	Win/Mac				X
ChemOffice+ Features **	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Browse & Drill-down into ChemDraw Files (.cdx, .cdxml)	Win/Mac				X
Browse & Drill-down ChemDraw Files embedded in MS Word	Win/Mac				X
Browse & Drill-down ChemDraw Files embedded in MS Powerpoint	Win/Mac				X
Browse ChemDraw For Excel Files	Win				X
Browse .mol & .sdf Files	Win/Mac				X
View .sdf Files properties	Win/Mac				X
Copy Embedded Chemical Structures to the Clipboard	Win/Mac				X
Create Collection of Chemical Structures	Win/Mac				X
Adding Properties to Collections	Win/Mac				X
Editing Properties of Collections	Win/Mac				X
Saving Collection Layout as a Template	Win/Mac				X
Batch-Editing of Multiple Chemical Structures in Collections	Win/Mac				X
Structure-searching inside Cloud-hosted MS Office documents	Win/Mac				X
Searching across Signals Notebook (SNB) Experiments****	Win/Mac				X
Create Collection of Reactions from SNB Experiments	Win/Mac				X
Export Collections to SD Files (v2000, v3000)	Win/Mac				X
Create Powerpoint Reaction Report Slide from SNB Experiments****	Win/Mac				X
Create Powerpoint Molecule Report Slide from Collection	Win/Mac				X

Recent Additions	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Magic Hotkeys Enhancements	Win/Mac	X	X	X	X
Shortcuts Enhancements	Win/Mac	X	X	X	X
Smart Copy/Paste (SMILES, InChI, HELM)	Win/Mac	X	X	X	X
Aromatic Cycle Display Toggle and Preferences	Win/Mac	X	X	X	X
Stereochemistry handling improvements	Win/Mac	X	X	X	X
Improved Polymer Brackets (Average MW)	Win/Mac	X	X	X	X
Atom/Bond Color Highlighting	Win/Mac		X	X	X
Ring-Fill Coloring	Win/Mac		X	X	X
Search into SciFinder-n	Win/Mac		X	X	X
Search into Reaxys	Win/Mac		X	X	X
IUPAC-based Atom Numbering	Win/Mac		X	X	X
CAS RN to Structure (from ChemACX.com)	Win/Mac		X	X	X
HELM Toolbar	Win/Mac		X	X	X
Google Patents/Scholar Add-in	Win/Mac			X	X
PubChem GHS Safety Add-in	Win/Mac			X	X
ChemACX Explorer	Win/Mac			X	X
ChemDraw Add-ins SDK	Win/Mac			X	X
ChemDraw Add-ins Dynamic Download	Win/Mac			X	X
Support for Add-ins Token-based Authentication	Win/Mac			X	X
Shared HELM Libraries	Win/Mac			X	X
Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Read and Save as .cdx / .cdxml Files	Win/Mac	X	X	X	X
Read and Save as .rxn Files (v2000, v3000)	Win/Mac	X	X	X	X
Read and Save as .skc Files	Win/Mac	X	X	X	X
Read and Save as .mol Files (v2000, v3000)	Win/Mac	X	X	X	X
Read and Save as .sdf Files (v2000, v3000)	Win/Mac	X	X	X	X
Read and Save as .rdf Files (v2000, v3000)	Win/Mac	X	X	X	X
Save ChemDraw Style Sheet	Win/Mac	X	X	X	X
Structure Clean-up	Win/Mac	X	X	X	X
Reaction Clean-up	Win/Mac	X	X	X	X
Magic Hotkeys	Win/Mac	X	X	X	X
Chemical Bonds Tools	Win/Mac	X	X	X	X
Text Tool	Win/Mac	X	X	X	X
3D Perspective Tool	Win/Mac	X	X	X	X
Chemical Rings Tools	Win/Mac	X	X	X	X
Arrow Tool	Win/Mac	X	X	X	X

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Orbitals Tool	Win/Mac	X	X	X	X
Brackets Tool	Win/Mac	X	X	X	X
Pen Tools	Win/Mac	X	X	X	X
Shapes Tool	Win/Mac	X	X	X	X
Chemical Polymers Tools	Win/Mac	X	X	X	X
Mass Fragmentation Tools	Win/Mac	X	X	X	X
Thin Layer Chromatography Tool	Win/Mac	X	X	X	X
Gel Electrophoresis Tool	Win/Mac	X	X	X	X
Insert OLE Object in ChemDraw	Win	X	X	X	X
Copy ChemDraw Structures as OLE Object	Win	X	X	X	X
Show Stereochemistry	Win/Mac	X	X	X	X
Relative Stereochemistry (ISIS compatibility)	Win/Mac	X	X	X	X
Reaction Interpretation	Win/Mac	X	X	X	X
Reaction Mapping	Win/Mac	X	X	X	X
Calculate MW	Win/Mac	X	X	X	X
Calculate Exact Mass	Win/Mac	X	X	X	X
Calculate Chemical Formula	Win/Mac	X	X	X	X
Calculate Elemental Analysis	Win/Mac	X	X	X	X
Calculate m/z	Win/Mac	X	X	X	X
Copy/Paste as CDXML	Win/Mac	X	X	X	X
Copy/Paste as SMILES	Win/Mac	X	X	X	X
Copy/Paste as SYBYL (SLN)	Win/Mac	X	X	X	X
Copy/Paste as InChI	Win/Mac	X	X	X	X
Copy/Paste as Mol File / Mol3000	Win/Mac	X	X	X	X
pKa / Log P / Log S	Win/Mac	X	X	X	X
tPSA	Win/Mac	X	X	X	X
Atom List Generic Structures (Enumeration)	Win/Mac	X	X	X	X
Variable Attachment Generic Structures (Enumeration)	Win/Mac	X	X	X	X
Label Repeating Units Generic Structures (Enumeration)	Win/Mac	X	X	X	X
Polymer Repeating Units Generic Structures (Enumeration)	Win/Mac	X	X	X	X
Chemical Structures Templates	Win/Mac	X	X	X	X
Laboratory Equipment Templates	Win/Mac	X	X	X	X
Analyze/Check Structures	Win/Mac	X	X	X	X
Expand/Contract Labels	Win/Mac	X	X	X	X
Define/Use Nicknames	Win/Mac	X	X	X	X
Document Metadata/Tagging	Win/Mac	X	X	X	X
MulCple ChemDraw Items Folder	Win/Mac	X	X	X	X
Multicenter Attachments	Win/Mac	X	X	X	X

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Save as JPEG image	Win/Mac	X	X	X	X
Save as PNG image	Win/Mac	X	X	X	X
Save as TIFF image	Win/Mac	X	X	X	X
Save as Scalable Vector Graphics (SVG)	Win/Mac	X	X	X	X
Save as Encapsulated Post Script (EPS)	Win/Mac	X	X	X	X
Name-to-Structure / Structure-to-Name	Win/Mac		X	X	X
Predict 1H NMR	Win/Mac		X	X	X
Predict 13C NMR	Win/Mac		X	X	X
Search SciFinder	Win/Mac		X	X	X
Search SciFinder-n	Win/Mac		X	X	X
Search Reaxys	Win/Mac		X	X	X
Reaction Stoichiometry Grid	Win/Mac		X	X	X
R-Group Table Generic Structures (Enumeration)	Win/Mac		X	X	X
BioDraw Toolbar	Win/Mac		X	X	X
cLogP	Win/Mac		X	X	X
HELM Toolbar	Win/Mac		X	X	X
Copy/Paste as HELM	Win/Mac		X	X	X
Copy/Paste as FASTA Peptide	Win/Mac		X	X	X
Copy/Paste as FASTA DNA/RNA	Win/Mac		X	X	X
Support for HELM notation	Win/Mac		X	X	X
CAS RN to Structure from ChemACX.com	Win/Mac		X	X	X
Enhanced Stereochemistry Support	Win/Mac		X	X	X
ChemDraw for Excel	Win		X	X	X
CombiChem for Excel	Win		X	X	X
Name-to-Structure / Structure-to-Name for ChemDraw for Excel	Win		X	X	X
Chem3D Professional	Win		X	X	X
ChemFinder Standard	Win		X	X	X
ChemScript	Win		X	X	X
PubChem GHS Safety Add-in	Win/Mac			X	X
Google Scholar / Google Patents Add-in	Win/Mac			X	X
Save as 3D-printable object (.3MF)	Win/Mac			X	X
Copy as 3D-printable object (.3MF)	Win/Mac			X	X
Transfer Atom/Bond Color Highlights to 3D-printable object	Win/Mac			X	X
ChemACX Explorer	Win/Mac			X	X
Custom ChemDraw Add-ins SDK	Win/Mac			X	X
Support for Token-based Authentication of Add-ins	Win/Mac			X	X
Shared HELM Libraries	Win/Mac			X	X
Mnova ChemDraw Edition	Win/Mac			X	X

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Chem3D Ultra	Win			X	X
Chem3D Interface to Conflex	Win			X	X
Chem3D Interface to Autodock	Win			X	X
Chem3D Interface to GAMESS 2020	Win			X	X
Chem3D Interface to Gaussian 16W	Win			X	X
Chem3D Interface to MOPAC 2016	Win			X	X
ChemFinder Ultra	Win			X	X
ChemFinder for Oracle	Win			X	X
Explorer Window View in ChemFinder Ultra	Win			X	X
BioViz in ChemFinder Ultra	Win			X	X
Compound Profiles in ChemDraw Finder Ultra	Win			X	X
Clustering in ChemFinder Ultra	Win			X	X
Combine ChemFinder Query Hit Lists	Win			X	X
ChemFinder Exports to MS Word/Excel	Win			X	X

Visit www.perkinelmerinformatics.com/products/research/chemdraw/ for more information

* Requires a minimum of 5 users

** Pasting a .3MF object in MS Powerpoint requires a MS Office 365 subscription

*** ChemOffice+ is a Cloud-Native application and gets updated automatically on a quarterly basis

**** Requires a Signals Notebook Account

