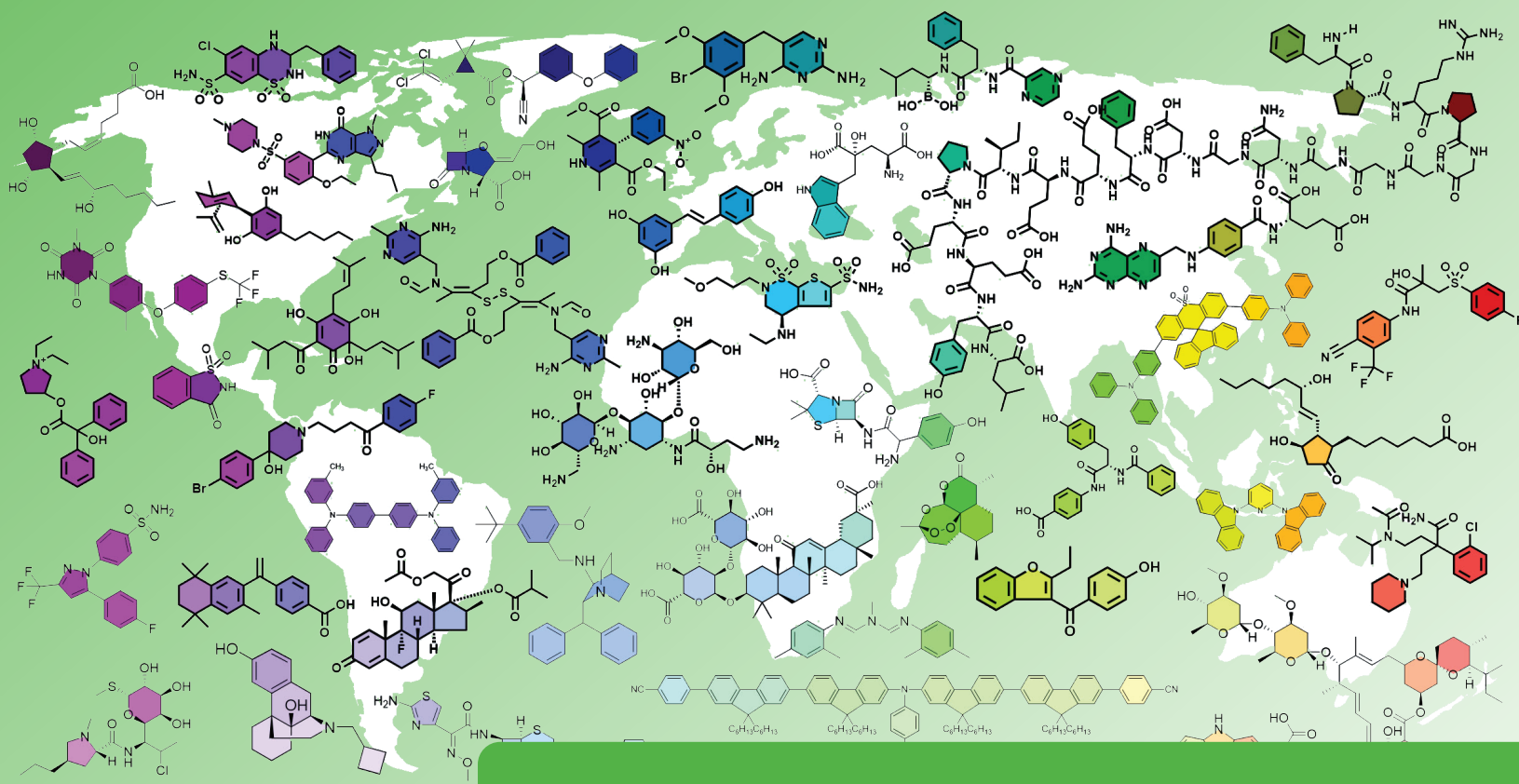
DATA SHEET

ChemDraw



ChemOffice 22.0

SUITE OF PRODUCTS

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Version 22.0 NEW FEATURES	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard*
Atom/Bond Grab Hotkey	Win/Mac	⬢	⬢	⬢	⬢
3D Rotation Shortcut	Win/Mac	⬢	⬢	⬢	⬢
Open CIF Files	Win/Mac	⬢	⬢	⬢	⬢
Toggle CIF Files Hydrogens	Win/Mac	⬢	⬢	⬢	⬢
Hydrogen Bond Tool	Win/Mac		⬢	⬢	⬢
Millipore Sigma Synthia Add-in (requires Synthia subscription)	Win/Mac		⬢	⬢	⬢
HELM Cartoon Representation	Win/Mac		⬢	⬢	⬢
HELM Library Improvements	Win/Mac		⬢	⬢	⬢
Support for Ambiguous FASTA/HELM Monomers	Win/Mac		⬢	⬢	⬢
DNA/RNA Sequence Numbering Improvements	Win/Mac		⬢	⬢	⬢
Ring Fill Color Transfer to 3MF model **	Win/Mac			⬢	⬢
3MF Export Settings for 3D Printing	Win/Mac			⬢	⬢
pic2mol Image to Structure Add-in (requires pic2mol subscription)	Win/Mac			⬢	⬢
ChemOffice+ ***	Win/Mac				⬢
Dedicated Tenant in multi-tenant Cloud Environment	Win/Mac				⬢
ChemDraw JS for internal development	Win/Mac				⬢

ChemOffice+ Features **	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Browse & Drill-down into ChemDraw Files (.cdx, .cdxml)	Win/Mac				⬢
Browse & Drill-down ChemDraw Files embedded in MS Word	Win/Mac				⬢
Browse & Drill-down ChemDraw Files embedded in MS Powerpoint	Win/Mac				⬢
Browse ChemDraw For Excel Files	Win				⬢
Create Collection from .csv files	Win/Mac				⬢
Create collection from SMILES text file	Win/Mac				⬢
Browse .mol & .sdf Files	Win/Mac				⬢
View .sdf Files properties	Win/Mac				⬢
Copy Embedded Chemical Structures to the Clipboard	Win/Mac				⬢
Create Collection of Chemical Structures	Win/Mac				⬢
Adding Properties to Collections	Win/Mac				⬢
Editing Properties of Collections	Win/Mac				⬢
Saving Collection Layout as a Template	Win/Mac				⬢
Batch-Editing of Multiple Chemical Structures in Collections	Win/Mac				⬢
Structure-searching inside Cloud-hosted MS Office documents	Win/Mac				⬢
Searching across Signals Notebook (SNB) Experiments* ***	Win/Mac				⬢
Create Collection of Reactions from SNB Experiments	Win/Mac				⬢
Export Collections to SD Files (v2000, v3000)	Win/Mac				⬢

ChemOffice+ Features ** Continued	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Create Powerpoint Reaction Report Slide from SNB Experiments****	Win/Mac				⬢
Create Powerpoint Molecule Report Slide from Collection	Win/Mac				⬢

Recent Additions	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Magic Hotkeys Enhancements	Win/Mac	⬢	⬢	⬢	⬢
Shortcuts Enhancements	Win/Mac	⬢	⬢	⬢	⬢
Join function improvements	Win/Mac	⬢	⬢	⬢	⬢
Smart Copy/Paste (SMILES, InChI, HELM)	Win/Mac	⬢	⬢	⬢	⬢
Aromatic Cycle Display Toggle and Preferences	Win/Mac	⬢	⬢	⬢	⬢
Stereochemistry handling improvements	Win/Mac	⬢	⬢	⬢	⬢
Improved Polymer Brackets (Average MW)	Win/Mac	⬢	⬢	⬢	⬢
Atom/Bond Color Highlighting	Win/Mac		⬢	⬢	⬢
Ring-Fill Coloring	Win/Mac		⬢	⬢	⬢
Search into CAS SciFinder-n	Win/Mac		⬢	⬢	⬢
Search into Reaxys	Win/Mac		⬢	⬢	⬢
Improved HELM Monomer Toolbar	Win/Mac		⬢	⬢	⬢
HELM Monomer Versioning Support	Win/Mac		⬢	⬢	⬢
Copy as 3D-printable object (.3MF)**	Win/Mac			⬢	
Atom/Bond Color Highlight Transfer to 3MF	Win/Mac			⬢	
Google Patents/Scholar Add-in	Win/Mac			⬢	⬢
PubChem GHS Safety Add-in	Win/Mac			⬢	⬢
ChemDraw Add-ins SDK	Win/Mac			⬢	⬢
ChemDraw Add-ins Dynamic Download	Win/Mac			⬢	⬢
Support for Add-ins Token-based Authentication	Win/Mac			⬢	⬢
Shared HELM Libraries	Win/Mac			⬢	⬢

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Read and Save as .cdx / .cdxml Files	Win/Mac	⬢	⬢	⬢	⬢
Read and Save as .rxn Files (v2000, v3000)	Win/Mac	⬢	⬢	⬢	⬢
Read and Save as .skc Files	Win/Mac	⬢	⬢	⬢	⬢
Read and Save as .mol Files (v2000, v3000)	Win/Mac	⬢	⬢	⬢	⬢
Read and Save as .sdf Files (v2000, v3000)	Win/Mac	⬢	⬢	⬢	⬢
Read and Save as .rdf Files (v2000, v3000)	Win/Mac	⬢	⬢	⬢	⬢
Save ChemDraw Style Sheet	Win/Mac	⬢	⬢	⬢	⬢
Structure Clean-up	Win/Mac	⬢	⬢	⬢	⬢
Reaction Clean-up	Win/Mac	⬢	⬢	⬢	⬢

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Magic Hotkeys	Win/Mac	⬢	⬢	⬢	⬢
Chemical Bonds Tools	Win/Mac	⬢	⬢	⬢	⬢
Text Tool	Win/Mac	⬢	⬢	⬢	⬢
3D Perspective Tool	Win/Mac	⬢	⬢	⬢	⬢
Chemical Rings Tools	Win/Mac	⬢	⬢	⬢	⬢
Arrow Tool	Win/Mac	⬢	⬢	⬢	⬢
Orbitals Tool	Win/Mac	⬢	⬢	⬢	⬢
Brackets Tool	Win/Mac	⬢	⬢	⬢	⬢
Pen Tools	Win/Mac	⬢	⬢	⬢	⬢
Shapes Tool	Win/Mac	⬢	⬢	⬢	⬢
Chemical Polymers Tools	Win/Mac	⬢	⬢	⬢	⬢
Mass Fragmentation Tools	Win/Mac	⬢	⬢	⬢	⬢
Thin Layer Chromatography Tool	Win/Mac	⬢	⬢	⬢	⬢
Gel Electrophoresis Tool	Win/Mac	⬢	⬢	⬢	⬢
Insert OLE Object in ChemDraw	Win	⬢	⬢	⬢	⬢
Copy ChemDraw Structures as OLE Object	Win	⬢	⬢	⬢	⬢
Show Stereochemistry	Win/Mac	⬢	⬢	⬢	⬢
Relative Stereochemistry (ISIS compatibility)	Win/Mac	⬢	⬢	⬢	⬢
Reaction Interpretation	Win/Mac	⬢	⬢	⬢	⬢
Reaction Mapping	Win/Mac	⬢	⬢	⬢	⬢
Calculate MW	Win/Mac	⬢	⬢	⬢	⬢
Calculate Exact Mass	Win/Mac	⬢	⬢	⬢	⬢
Calculate Chemical Formula	Win/Mac	⬢	⬢	⬢	⬢
Calculate Elemental Analysis	Win/Mac	⬢	⬢	⬢	⬢
Calculate m/z	Win/Mac	⬢	⬢	⬢	⬢
Copy/Paste as CDXML	Win/Mac	⬢	⬢	⬢	⬢
Copy/Paste as SMILES	Win/Mac	⬢	⬢	⬢	⬢
Copy/Paste as SYBYL (SLN)	Win/Mac	⬢	⬢	⬢	⬢
Copy/Paste as InChI	Win/Mac	⬢	⬢	⬢	⬢
Copy/Paste as Mol File / Mol3000	Win/Mac	⬢	⬢	⬢	⬢
pKa / Log P / Log S	Win/Mac	⬢	⬢	⬢	⬢
Atom List Generic Structures (Enumeration)	Win/Mac	⬢	⬢	⬢	⬢
tPSA	Win/Mac	⬢	⬢	⬢	⬢
Variable Attachment Generic Structures (Enumeration)	Win/Mac	⬢	⬢	⬢	⬢
Label Repeating Units Generic Structures (Enumeration)	Win/Mac	⬢	⬢	⬢	⬢
Polymer Repeating Units Generic Structures (Enumeration)	Win/Mac	⬢	⬢	⬢	⬢
Chemical Structures Templates	Win/Mac	⬢	⬢	⬢	⬢
Laboratory Equipment Templates	Win/Mac	⬢	⬢	⬢	⬢

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Analyze/Check Structures	Win/Mac	●	●	●	●
Expand/Contract Labels	Win/Mac	●	●	●	●
Define/Use Nicknames	Win/Mac	●	●	●	●
Document Metadata/Tagging	Win/Mac	●	●	●	●
MulCple ChemDraw Items Folder	Win/Mac	●	●	●	●
Multicenter Attachments	Win/Mac	●	●	●	●
Save as JPEG image	Win/Mac	●	●	●	●
Save as PNG image	Win/Mac	●	●	●	●
Save as TIFF image	Win/Mac	●	●	●	●
Save as Scalable Vector Graphics (SVG)	Win/Mac	●	●	●	●
Save as Encapsulated Post Script (EPS)	Win/Mac	●	●	●	●
Name-to-Structure / Structure-to-Name	Win/Mac		●	●	●
Predict 1H NMR	Win/Mac		●	●	●
Predict 13C NMR	Win/Mac		●	●	●
Search SciFinder	Win/Mac		●	●	●
Search SciFinder-n	Win/Mac		●	●	●
Search Reaxys	Win/Mac		●	●	●
Reaction Stoichiometry Grid	Win/Mac		●	●	●
R-Group Table Generic Structures (Enumeration)	Win/Mac		●	●	●
BioDraw Toolbar	Win/Mac		●	●	●
cLogP	Win/Mac		●	●	●
HELM Toolbar	Win/Mac		●	●	●
Copy/Paste as HELM	Win/Mac		●	●	●
Copy/Paste as FASTA Peptide	Win/Mac		●	●	●
Copy/Paste as FASTA DNA/RNA	Win/Mac		●	●	●
Support for HELM notation	Win/Mac		●	●	●
CAS RN to Structure from ChemACX.com	Win/Mac		●	●	●
Enhanced Stereochemistry Support	Win/Mac		●	●	●
ChemDraw for Excel	Win		●	●	●
ChemDraw for Excel	Win		●	●	●
CombiChem for Excel	Win		●	●	●
Name-to-Structure / Structure-to-Name for ChemDraw for Excel	Win		●	●	●
Chem3D Professional	Win		●	●	●
ChemFinder Standard	Win		●	●	●
ChemScript	Win		●	●	●
PubChem GHS Safety Add-in	Win/Mac			●	●
Google Scholar / Google Patents Add-in	Win/Mac			●	●
Save as 3D-printable object (.3MF)	Win/Mac			●	●

Includes	Platform	ChemDraw Prime	ChemDraw Professional	ChemOffice	ChemOffice+ Cloud Standard
Copy as 3D-printable object (.3MF)	Win/Mac			⬢	⬢
Transfer Atom/Bond Color Highlights to 3D-printable object	Win/Mac			⬢	⬢
ChemACX Explorer	Win/Mac			⬢	⬢
Custom ChemDraw Add-ins SDK	Win/Mac			⬢	⬢
Support for Token-based Authentication of Add-ins	Win/Mac			⬢	⬢
Shared HELM Libraries	Win/Mac			⬢	⬢
Mnova ChemDraw Edition	Win/Mac			⬢	⬢
Chem3D Ultra	Win			⬢	⬢
Chem3D Interface to Conflex	Win			⬢	⬢
Chem3D Interface to Autodock	Win			⬢	⬢
Chem3D Interface to GAMESS 2020	Win			⬢	⬢
Chem3D Interface to Gaussian 16W	Win			⬢	⬢
Chem3D Interface to MOPAC 2016	Win			⬢	⬢
ChemFinder Ultra	Win			⬢	⬢
ChemFinder for Oracle	Win			⬢	⬢
Explorer Window View in ChemFinder Ultra	Win			⬢	⬢
BioViz in ChemFinder Ultra	Win			⬢	⬢
Compound Profiles in ChemDraw Finder Ultra	Win			⬢	⬢
Clustering in ChemFinder Ultra	Win			⬢	⬢
Combine ChemFinder Query Hit Lists	Win			⬢	⬢
ChemFinder Exports to MS Word/Excel	Win			⬢	⬢
ClogP/CMR for ChemDraw for Excel/Chem3D	Win		⬢	⬢	⬢
Molecular Networks (pKa/Log P/Log S) for ChemDraw for Excel/Chem3D	Win		⬢	⬢	⬢
Molecular Topology for ChemDraw for Excel/Chem3D	Win		⬢	⬢	⬢
ChemProp Std Properties for ChemDraw for Excel/Chem3D	Win		⬢	⬢	⬢
ChemProp Pro Properties for ChemDraw for Excel/Chem3D	Win			⬢	⬢

* 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

revvitysignals.com
940 Winter Street
Waltham, MA 02451 USA

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