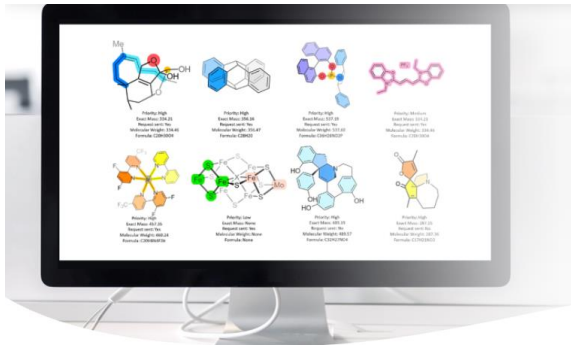
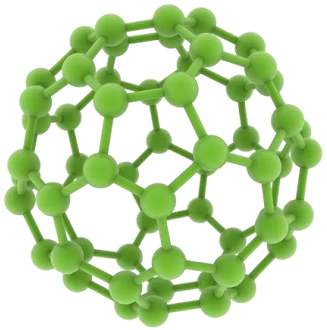
ChemDraw V23 Suite

IRIS Tech

revvity signals

revvity signals

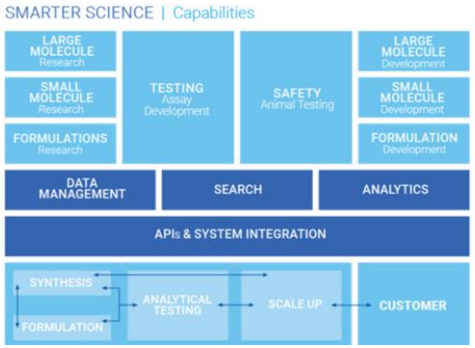


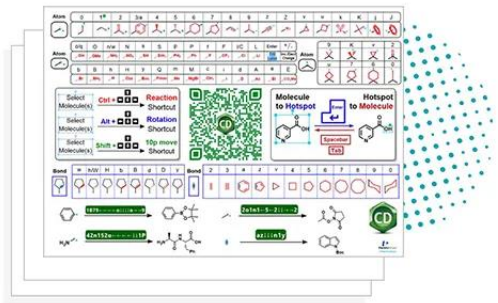


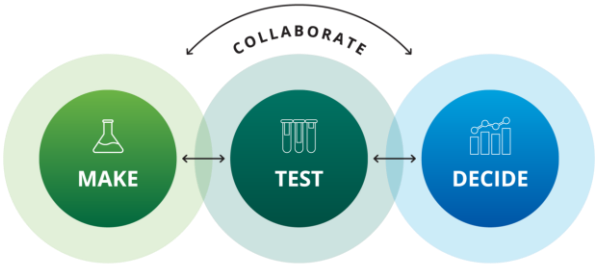
Signal Research Platform

ChemDraw

E-Notebook (ELN)







高效的化學繪圖應用套件

ChemDraw Prime

快速建立化學繪圖

ChemDraw Professional

快速連結科學資料庫

Singals ChemDraw

快速搜尋、製作化學報告

重要特性比較

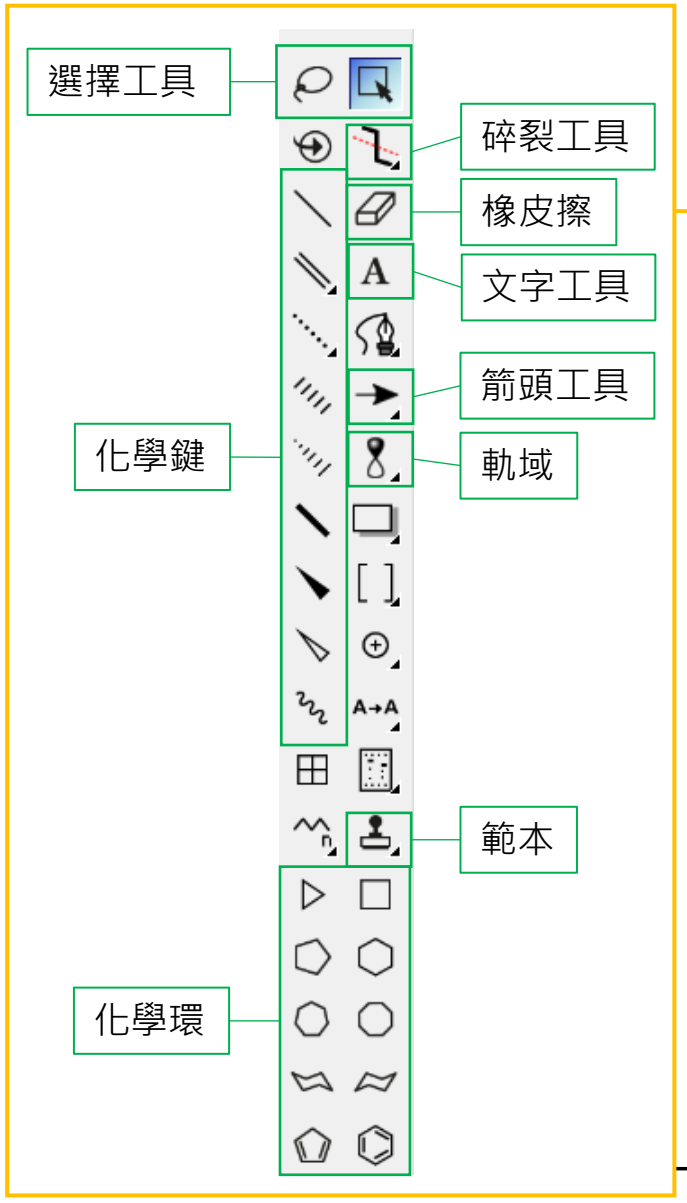
重要特性	功能	ChemDraw Prime	ChemDraw Professional	Singals ChemDraw
化學繪圖	完整的繪圖工具與範本	●	●	●
	熱鍵與快捷鍵	●	●	●
	化學結構整理	●	●	●
	智慧複製貼上(支持SMILES, InChI, HELM格式)	●	●	●
化學與生物的智慧分析	13C和1H的核磁共振(NMR)預測		●	●
	從CAS Number轉換成結構式		●	●
	化合物名稱和化學結構互換		●	●
	HELM(生物高分子)工具列		●	●
	從結構式取得分析和化學屬性	●	●	●
化學性質視覺化	3D 立體顯示		●	●
	2D 環狀結構填色/顏色標記原子與化學鍵		●	●
	支持3MF格式與3D顏色標記			●
外掛程式整合	ChemDraw for Excel		●	●
	連接SciFinder-n/Reaxys資料庫		●	●
	連接ChemACX資料庫/PubChem/Google Pattern			●
	連接3D計算軟體:GAMESS/Gaussian/Mopac/Autodoc/Conflex			●
	ChemFinder Ultra 化合物資料庫管理			●
雲端資料搜尋彙整	ChemOffice 雲端模組(>5)			●
	ChemDraw JS 嵌入(>5)			●
	Signals Notebook 電子實驗紀錄本(5-20)			●

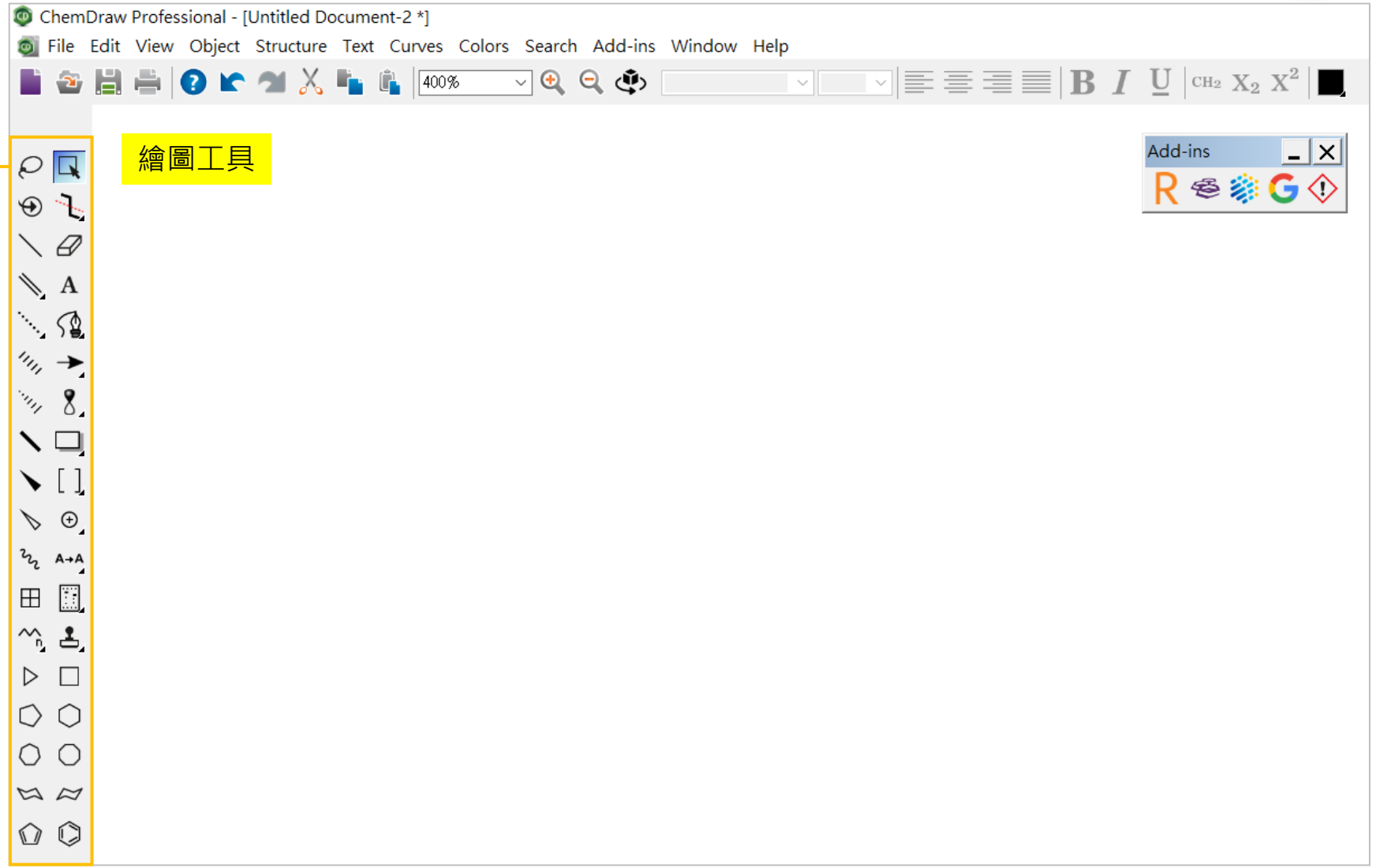
功能介紹

ChemDraw Prime

完整的繪圖工具與範本

ChemDraw Prime

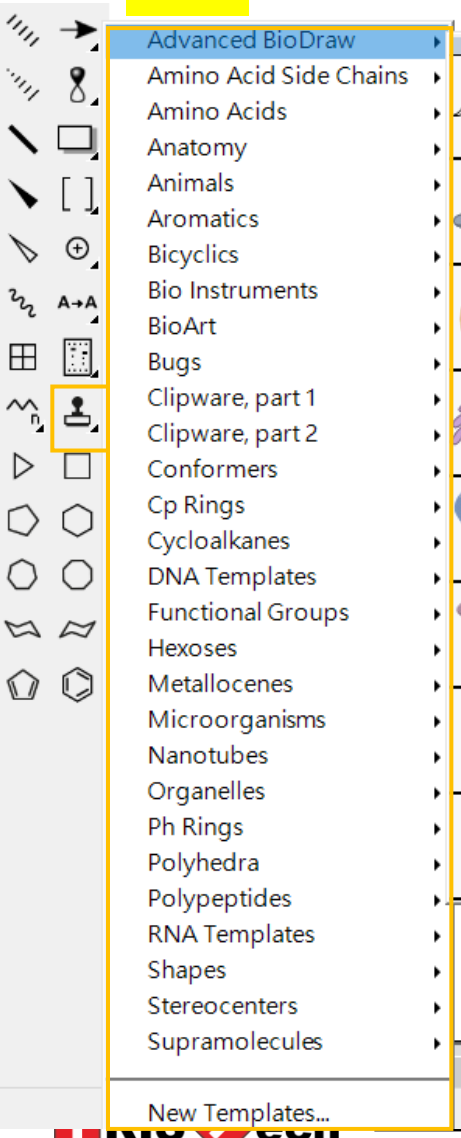




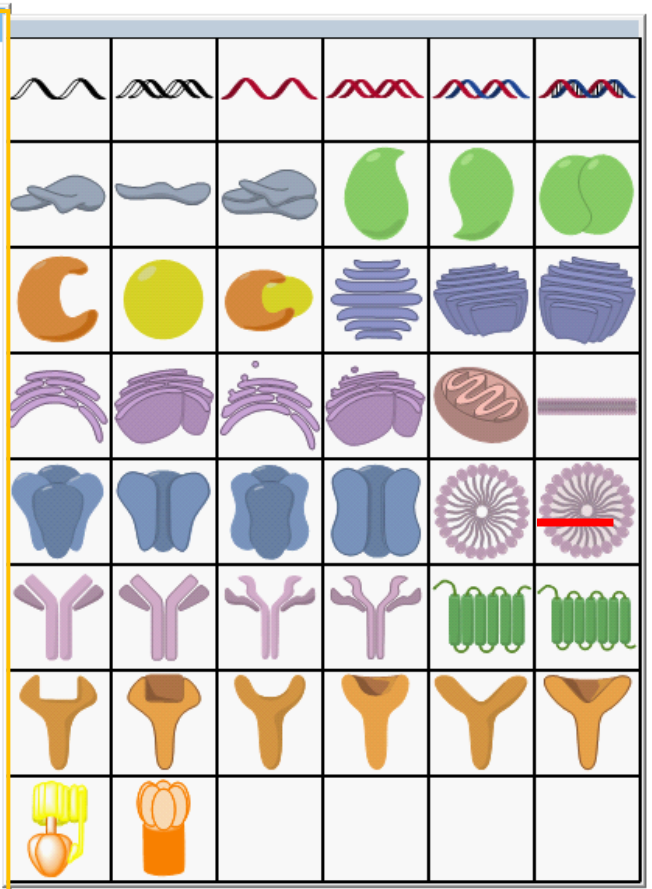
完整的繪圖工具與範本

ChemDraw Prime

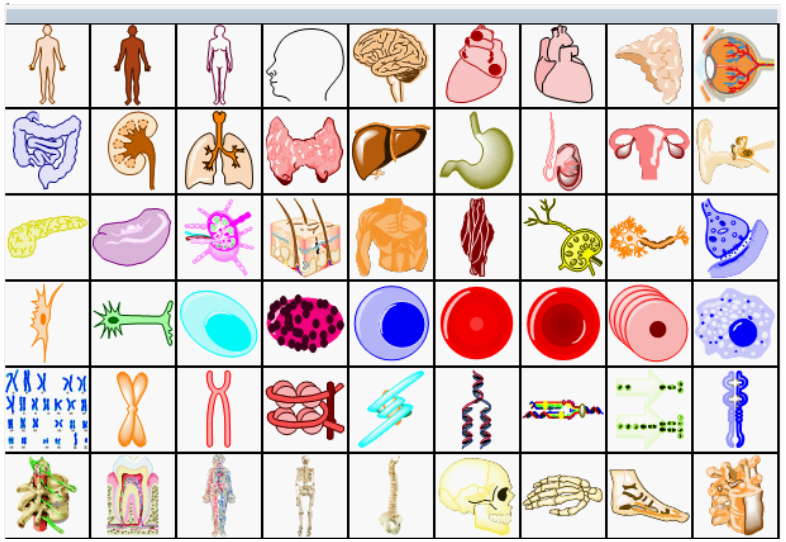
範本



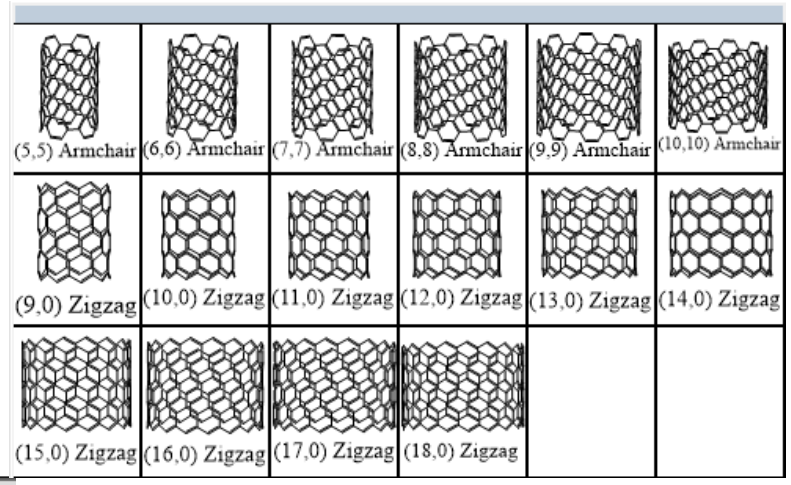
高級生物繪圖



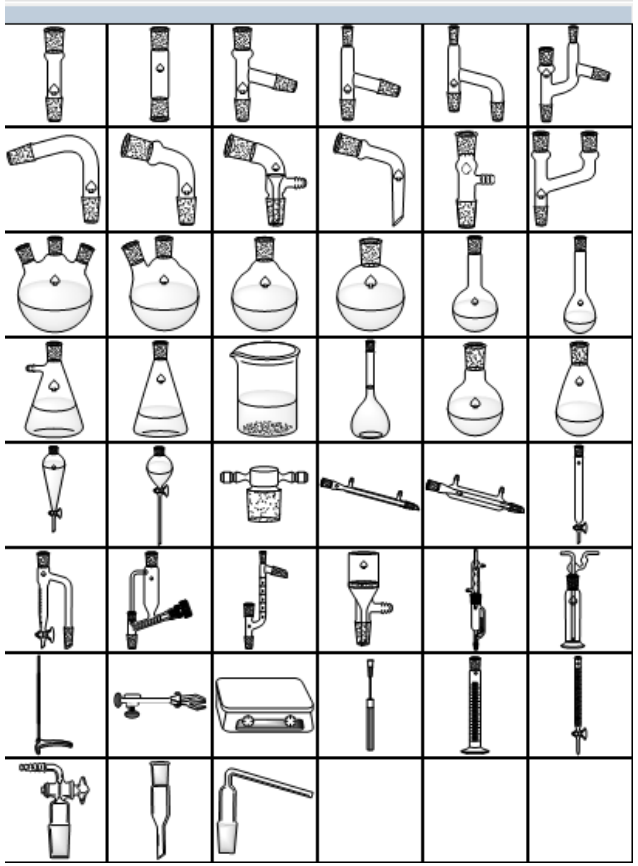
人體圖



奈米管

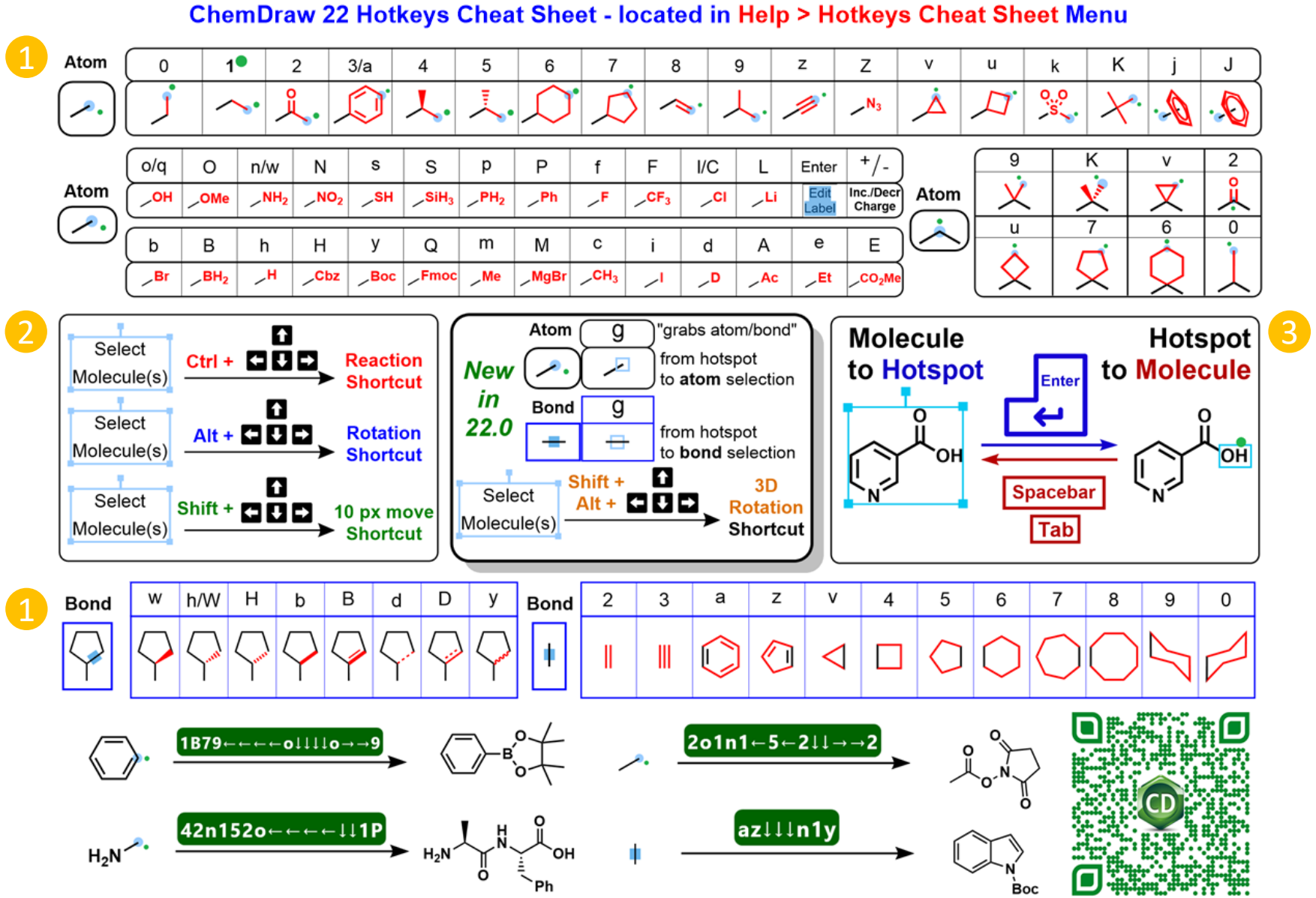


實驗室設備



熱鍵與快捷鍵

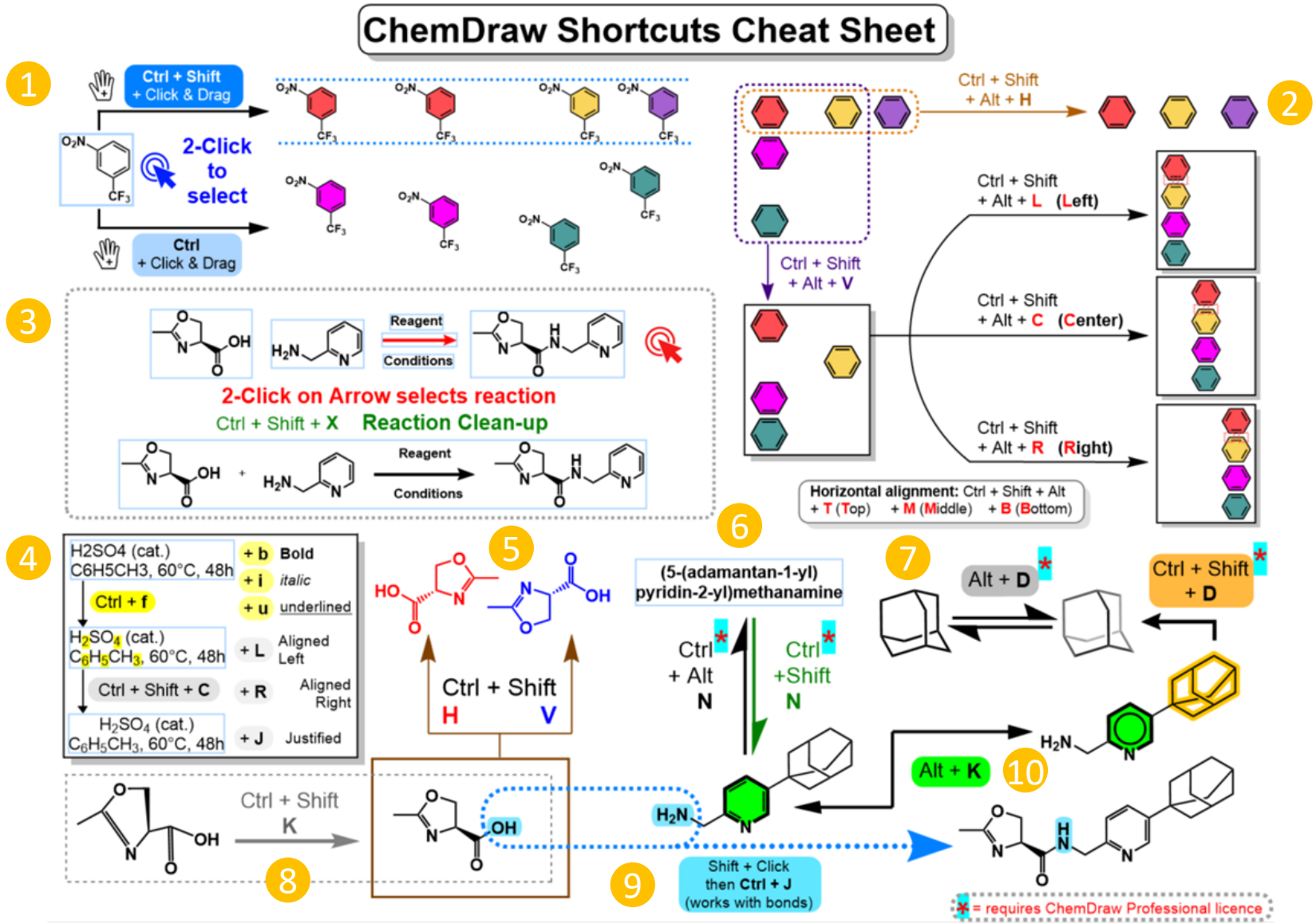
ChemDraw Prime



熱鍵與快捷鍵

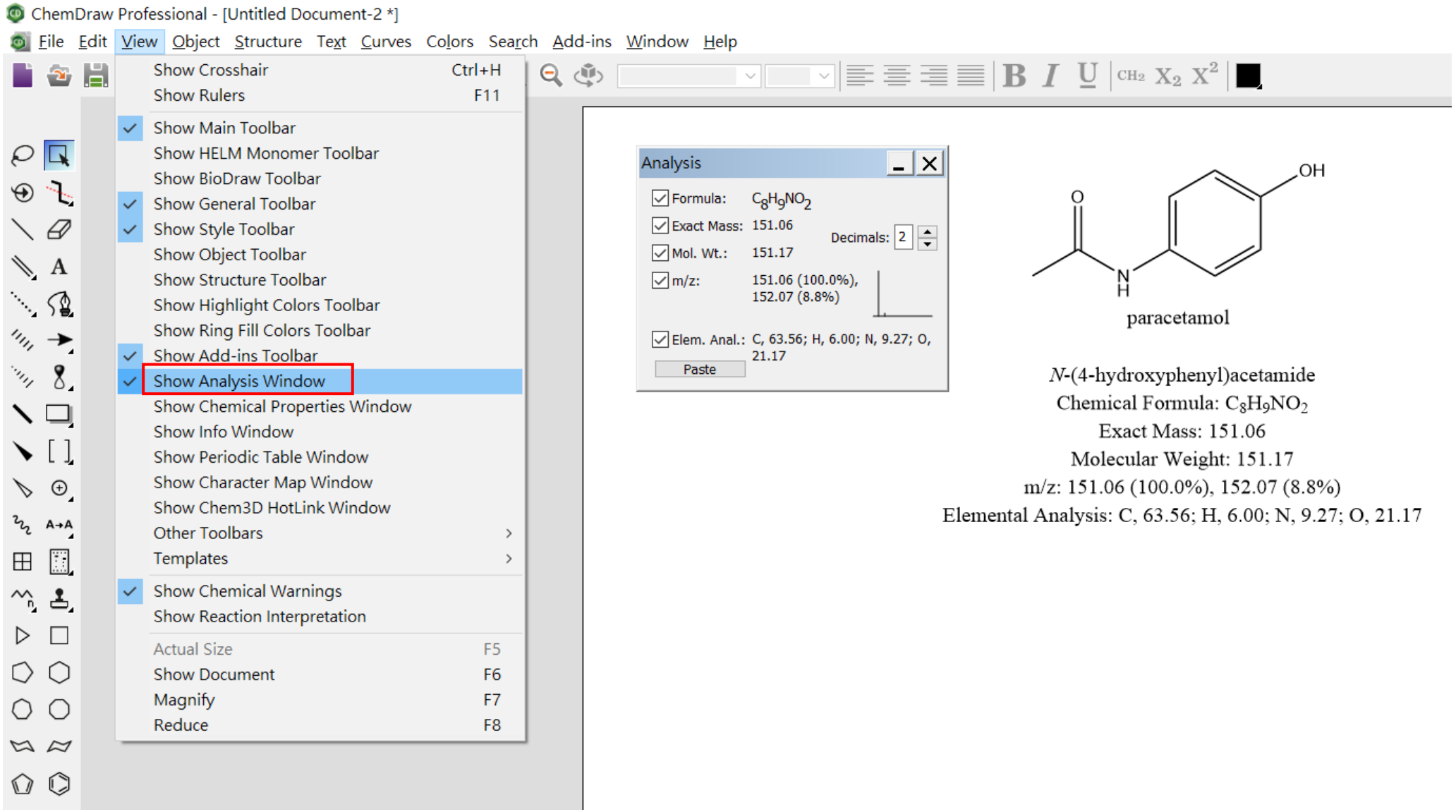
ChemDraw Prime

Located in Help > Shortcuts Cheat Sheet Menu



從結構式取得分析和化學屬性

ChemDraw Prime

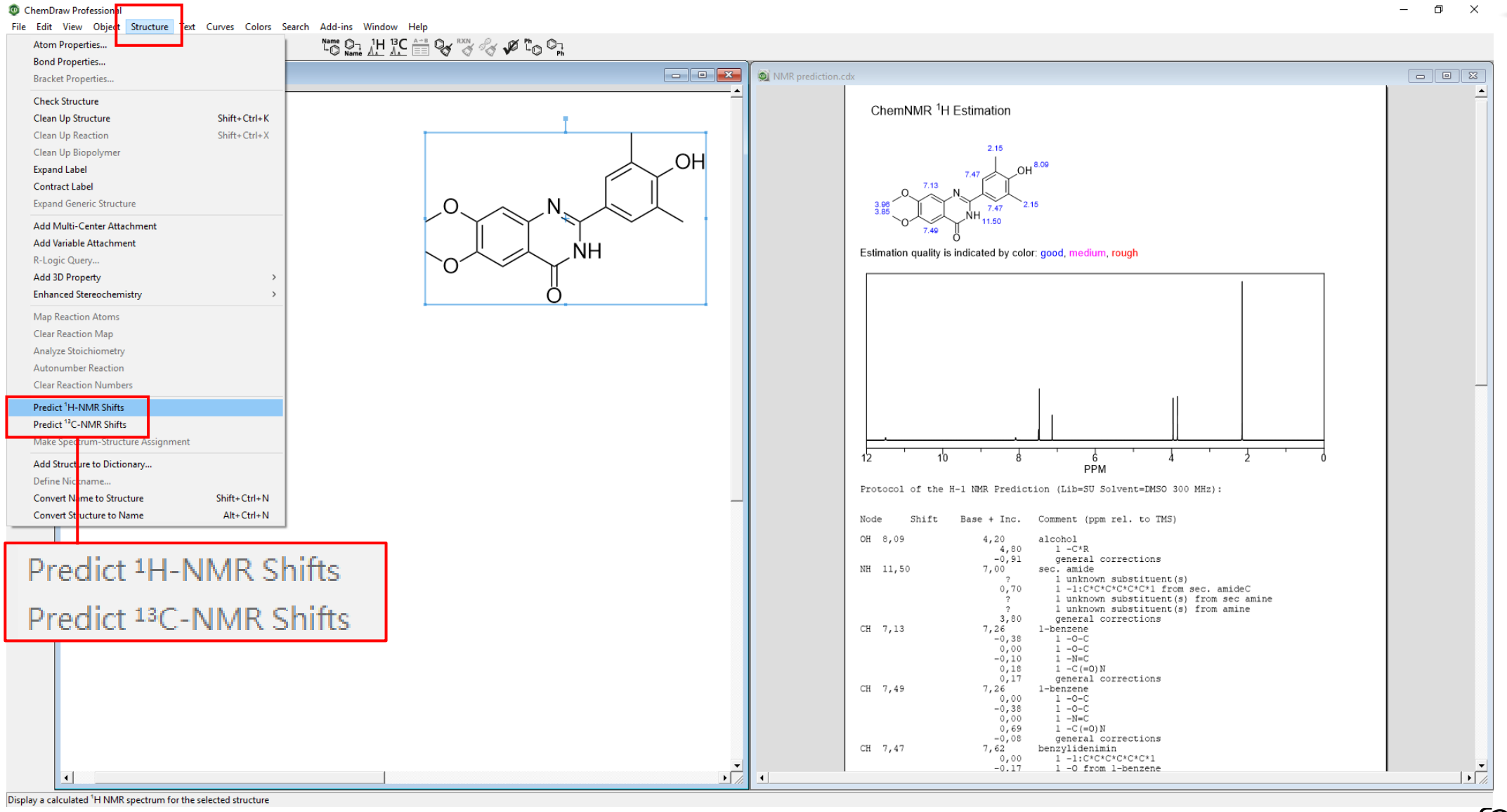


功能介紹

ChemDraw Professional

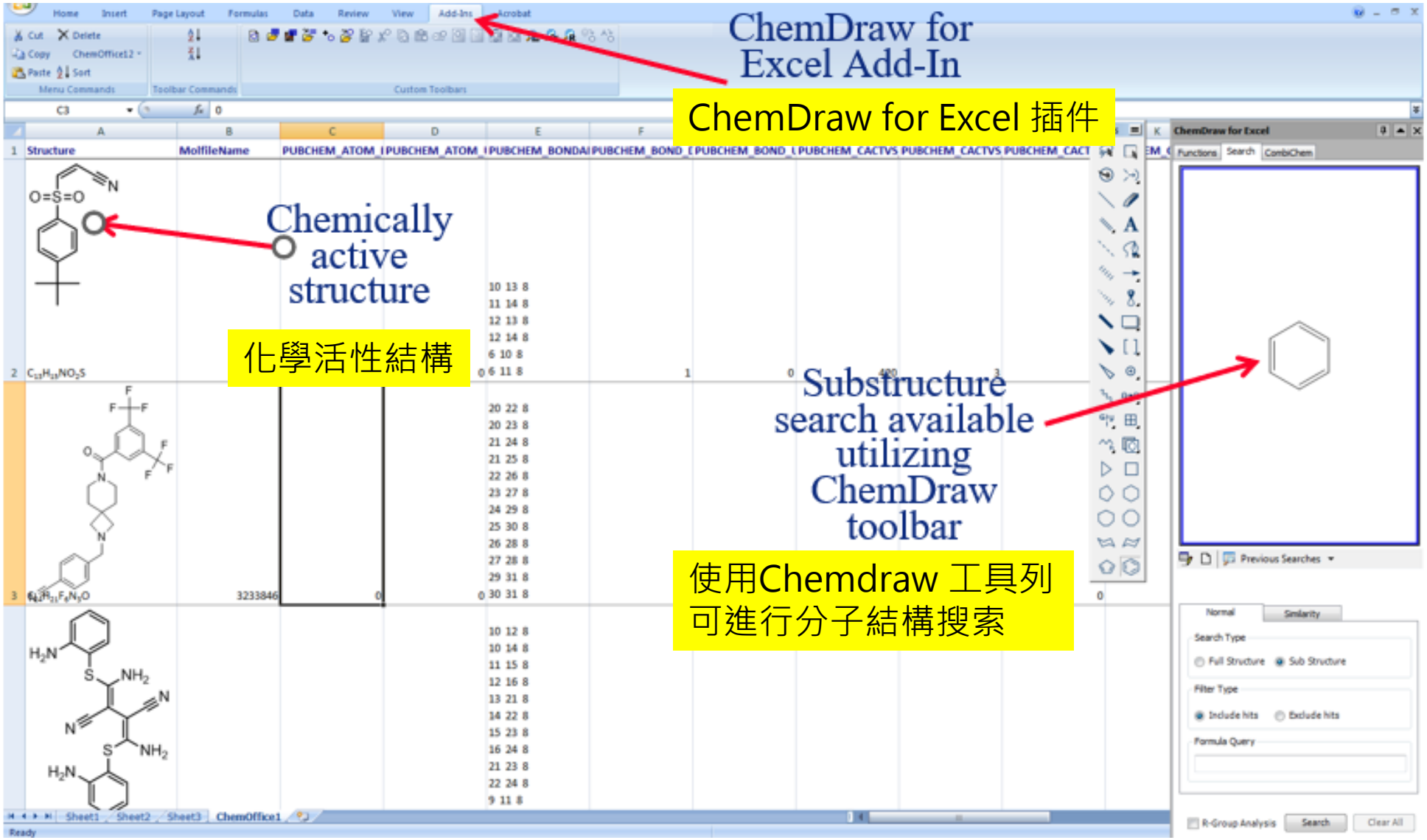
13C和1H的核磁共振(NMR)預測

ChemDraw Professional



ChemDraw for Excel

ChemDraw Professional



ChemDraw資料庫整合

外掛程式	功能
Reaxys	全球最大物質理化性質、事實反應資料庫和藥物化學資料庫
Sci-Finder n	全世界最大、最全面的化學和科學資訊資料庫。透過網路直接查看「化學文摘」

功能介紹

Singals ChemDraw

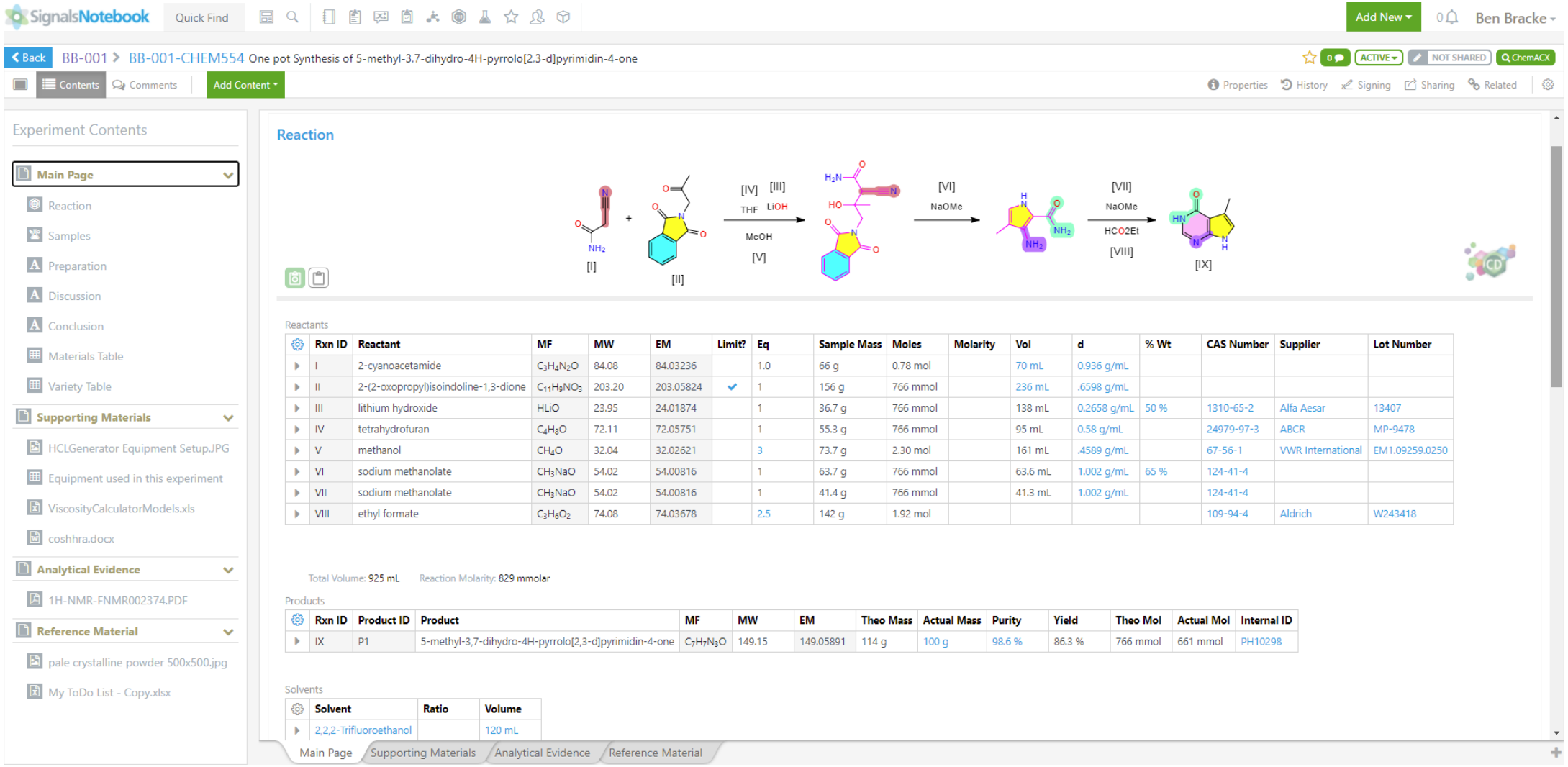
ChemOffice資料庫整合

Singals ChemDraw

外掛程式	功能
Google Patents	Google搜尋引擎add-in
Pubchem	安全性/有機小分子生物活性數據
ChemACX	屬性/來源/安全性
Mnova for ChemDraw Edition	一維計算
GAMESS	3D計算軟體/量子化學
Gaussian	3D計算軟體/量子化學
Mopac	3D計算軟體/半經驗分子軌道程式包 (分子結構和化學反應)
Autodock	3D計算軟體/分子模擬
Conflex	3D計算軟體/構象搜尋與分析
ChemFinder	化合物資料庫管理

Signals Notebook

Singals ChemDraw



IRIS Tech

revvity signals

企業客戶


Pfizer


Roche


BAYER


gsk


BASF
The Chemical Company


MERCK


DOW


DUPONT


Lilly


SIGMA-ALDRICH

Thank you!

IRIS Tech

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