

## Feature Comparison: ISIS 2.5 vs. Iseentris 3.1

Symyx Iseentris 3.1 surpasses ISIS in functionality and value. Compare for yourself and see why more research organizations are turning to Iseentris.

		ISIS	Iseentris
General	Chemical drawing package	•	•
	Forms based search/view/print application	•	•
	Microsoft Excel user interface	•	•
	Symyx Cheshire included		•
	Data presentation and integration layer	•	•
	Standalone desktop package for purchase	•	•
	Local database / personal database support	•	•
	Multi-user access to local and personal databases	Unsupported	Unsupported
Draw	Draw structures for queries and registration	•	•
	Simplified drawing tools and templates for usability		•
	Drawing and rendering components for .NET, Java		•
	Reaction drawing with automapping	•	•
	3D rendering and query	•	•
	Polymer and mixtures support	•	•
	Large biomolecular structure drawing		•
Searching and Forms	Search by substructure, similarity, or flexmatch	•	•
	Single search over multiple databases including reactions	•	•
	Automatic searches	Limited	•
	Easy-to-use query builder with query logic		•
	Query by form	Limited	•
	SDFfile viewing		•
	Use browse forms created by IT group	•	•
	Draw your own forms	Limited	•
	Separate query and browse forms and workflows		•
	Create and manipulate tables (SAR)		•
	Automatic grid display		•
	Automatic structure look-up for related data		•
	Reporting to PDF, HTML, Word and PPT		•
	Offline mode for Excel and form based browsing	Limited	•
	Searching within an Excel Spreadsheet		•
	Non-proprietary development environment for forms		•
	Excel / SAR export	Limited	•
Good performance in Wide Area Network (WAN)		•	
Update	Insert/update/delete from user interface	•	Personal Edition only
	Insert/update/delete application building	PL, Obj Lib	•
	Registration service add-on (Registration)		•

		ISIS	Iseptris
Data Presentation	Hierarchical data display	•	•
	View by multiple hierarchies		•
	Data pivoting		•
	Dynamic views of data		•
	Rgroup decomposition	Excel only	•
	Enumeration		•
	Cherry picking of items from a list	Omit only	•
	List logic	Difficult	•
	History: save, share, re-run search strategies		•
Third party	Tibco Spotfire DecisionSite integration		•
	Calculators from Cheshire, ACD/Labs, and others		•
	Elsevier CrossFire Commander support	•	•
	Accelrys SciTegic Pipeline Pilot support out-of-the-box	•	•
	Name-to-structure		•
	Structure-to-name	•	•
	Web service calculators and data access		•
	Microsoft Excel-based user interface option	Difficult	•
Content & Synthesis	Forms for searching Direct format databases		•
	Forms for searching RCG and reaction gateway databases	•	
	Clustering	RXNs only	•
	Reaction planner module (17 million reactions)		•
	Citation linking	•	•
	Export shopping cart to logistics applications		•
File	SDfile/RDfile import and SDfile export	•	•
	XML file support, including XDfile import and export		•
	File list supported	Limited	•
App Dev, Architecture	Rapid application development with standard tools	PL, Obj Lib	•
	Application building based on .NET components		•
	Service oriented architecture (SOA)		•
	Graphical tool to create data source views		•
	Client development through IDE (e.g. Visual Studio)		•
	Objects stored and shared at a central location		•
	Single sign-on support, including LDAP		•
Database	Open data cartridge interface		•
	Extensible to non-Oracle databases		•
	Local database based on standard technology	Proprietary	•
	Linux server support		•
	Exportable and shareable local databases	•	•



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