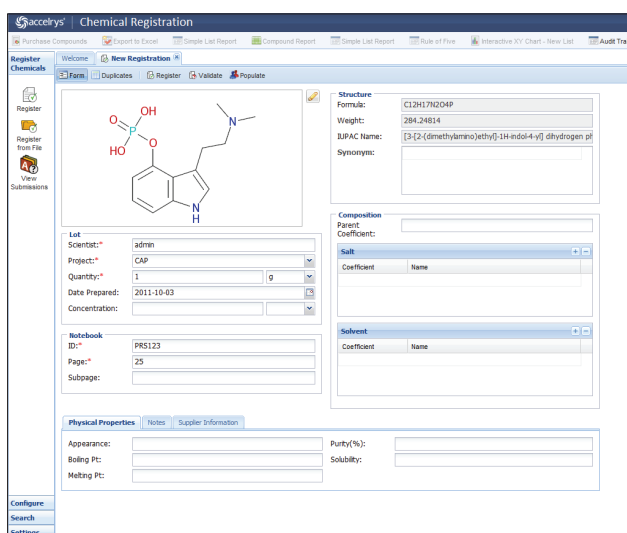


ACCELRYS CHEMICAL REGISTRATION

A flexible, fully featured, out-of-the-box solution for building, managing, and searching a corporate substance and batch database. Researchers can use Accelrys Chemical Registration to register single substances, load SDfiles, and leverage comprehensive functionality designed to meet multiple registration needs. Accelrys Chemical Registration is built on the Accelrys R&D Platform providing unparalleled flexibility through configuration. Organizations can incorporate their own business rules for drawing and storing substance data.



PREMIERE CHEMICAL REGISTRATION

- Modern, configurable web interface
- Zero deployment client
- Accelrys Direct for structure storage
- Supports Accelrys Draw, ChemDraw, and ISIS/Draw
- Accelrys JDraw is built in to simplify deployment to CROs
- Business and application logic driven by Pipeline Pilot
- Configure business and application logic and add calculators conveniently by modifying Pipeline Pilot protocols
- Web service APIs for accessing external applications, including ELNs
- Configure and extend the database schema without the need for code changes
- Designed to be hosted to CROs
- Configurable user roles to support restricting access and editing rights
- Configurable reports
- Configurable salt and solvent stripping
- Metadata driven user interface

IDEAL SOLUTION FOR ORGANIZATIONS OF ALL SIZE

Accelrys Chemical Registration is ideal for global pharmaceutical companies as well as startup and biotechnology companies. It delivers all the components that IT managers need to configure a corporate registration database. Accelrys Registration flexibly handles all data for storage. IT managers are not limited to a predefined setup.

CHEMISTRY AND BIOLOGY DATA ACCESS

Accelrys Chemical Registration is built on the Accelrys R&D Platform and benefits from the power and configurability offered by Pipeline Pilot. It uses a metadata driven user interface that delivers a clean and lightweight user interface; Searching is provided by Accelrys Database Search and provides advanced, forms-based searching and browsing of chemical and biological information. The application provides advanced chemical drawing, presentation, and query tools and the ability to quickly select information using a drag-and-drop, selfserve approach to data access.

The result is faster answers, better support for decisions, and improved R&D productivity. Using Accelrys Registration to browse chemical and biological data in a single view makes it much easier for scientists to assess the outcome of experiments and prioritize new compounds for testing.

BUILT ON A SOLID CHEMINFORMATICS FOUNDATION

The chemical data storage and searching is entrusted to Accelrys Direct, the premiere repository chosen by the majority of the world's chemical and life sciences companies. Accelrys Direct offers unparalleled search performance with the widest range of supported chemical entity types, and a wide range of query options to enable precision searching.

Chemical structure drawing can be done with Accelrys Draw offering the most robust chemical representation. The built in Accelrys JDraw allows a truly zero deployment client. Alternative chemistry sketchers, such as ChemDraw are also supported.

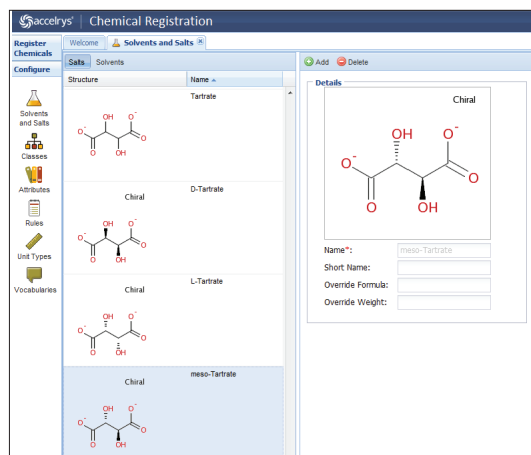


Figure 1: Add and remove salt definitions through a graphical editor

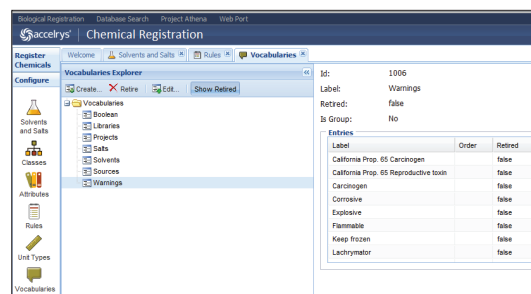


Figure 2: Manage EH&S warnings through a web based interface

FLEXIBILITY

- The database, registration service, and user interface can be configured to satisfy specific needs
- Java and .NET APIs for the registration service support numerous customization options
- The registration service links to other services to calculate parameters such as logP or Lipinski's Rule-of-Fives

To learn more about Chemical Registration, go to accelrys.com/chemical-registration