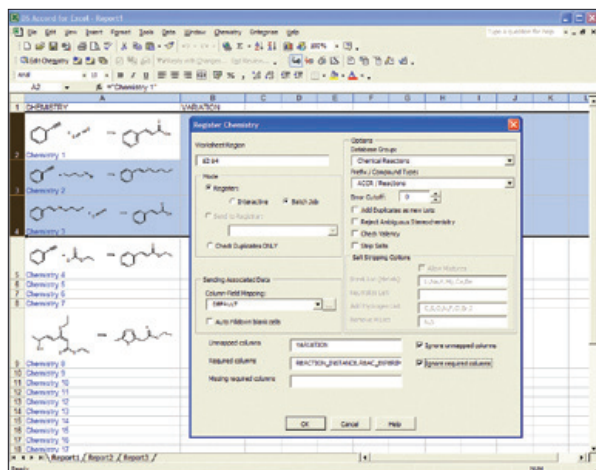


salt searching. Customized querying is possible through AEI's Data Catalog to match the preferences of your researchers. Further, smarter querying is easy because Accord for Excel Enterprise supports complex query criteria. Rather than simply setting cutoff points by trial-and-error, Accord for Excel Enterprise allows you to automatically identify hits where the result value lies outside 2 standard deviations from the mean of all values.



Using the Data Analysis Wizard in Accord for Excel Enterprise to refit dose response data stored in Accord Enterprise Informatics. Using the wizard, researchers can utilize curvefit models from GraphPad Prism and Origin when analysing their data.

POWERFUL LIST MANAGEMENT TO FACILITATE WORKFLOW

Accord for Excel Enterprise provides users with a comprehensive list management tool for creating and sharing hit lists of structures and data. Queries can be saved in the List Manager, viewed and shared with colleagues, or hits in a list can be tagged and placed into a new list. Through the List Manager, scientists can filter and sort lists, as well as combine them into supersets and subsets using the built-in Boolean logic editor. Since the List Manager is available in other Accord Enterprise Informatics applications, hits identified in Accord for Excel Enterprise can be re-queued for further testing in Accord HTS™ ordered for bioassay testing via Accord Inventory or analyzed in DIVA, facilitating task management.

FLEXIBLE REPORT MANAGEMENT

Reports can be generated from hit lists or even SD files, and configured in a variety of formats. Options are available to display or hide structures, and to display rows of data, or collapsed into an average value. While viewing hits on a report, with a single click you can 'Drillout' to see everything known about a particular hit or 'Drilldown' to see all components of a mixture. Additionally, existing reports can be updated with a single click without having to find the original query, with all the new data automatically highlighted for fast and easy identification. Share reports with collaborators who may not have Accord for Excel Enterprise by saving the report as a regular Excel file!

AUTOMATIC DATA IMPORT AND VISUALIZATION

Accord for Excel Enterprise provides wizards to automatically import biological assay data into the Accord Enterprise Informatics database from Excel spreadsheets. This makes it perfect for handling in vivo data. Accord for Excel Enterprise also provides powerful, simple tools for viewing assay results in 96-well or 384-well plate layouts. Any number of plate images with any combination of assay results, protocol or result types can be displayed together on one spreadsheet. To help users focus on data of interest, cells can be color-coded by value for easy interpretation of the data and hit lists of active compounds for sharing with other users can be generated directly from the spreadsheet.

EASY-TO-USE QUERY TOOL FOR COMPANY-WIDE DATA MANAGEMENT

- Popular Excel features enable flexible analysis, visualization, reporting and printing
- Puts test data to use immediately
- Reduces time spent organizing and reporting data
- Simplifies research workflow through intuitive list management features
- Provides the latest test results automatically to users
- Simplifies searching, sorting and organizing data throughout the data catalog federated via AEI's Data Catalog

FEATURES

Query Management:

- Works with the most popular chemistry drawing tools
- Drag-and-drop interface
- Full range of chemical structure searching capabilities
- Automatic scheduling of queries

List Management:

- Creation, deletion and sharing of user-defined hit lists
- View, filter, tag, subset and sort lists
- Facilitates task management

Report Manager:

- Built-in report styles for a quick start
- User configurable structure and report display options
- Share reports with any Excel user
- Reports can be updated with new results automatically highlighted
- Generation of reports from SD files

Send and retrieve data to Accord Enterprise Informatics:

- Compound and reaction registration via Microsoft® Excel
- Automatic importing of data from Excel into Accord Enterprise Informatics
- Easy to use templates and Wizards automate sending of test data
- Inventory template allows users of Accord Inventory to query corporate inventory data, track container usage and request materials
- Data Analysis Wizard allows users to produce graphs from data using functions in Excel or from third party graphing tools such as GraphPad Prism and Origin

To learn more about Informatics, go to

accelrys.com/informatics