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## Introducing Reaxys: A new workflow tool that supports chemistry-related research

Reaxys supports research and task-based learning by integrating reaction and substance data search with synthesis planning.

Access Reaxys at [www.reaxys.com](http://www.reaxys.com)

To learn more about Reaxys visit  
[www.info.reaxys.com](http://www.info.reaxys.com)



# What is Reaxys?

Reaxys is a research workflow tool designed by chemists for chemists.

Access Reaxys at [www.reaxys.com](http://www.reaxys.com)

**It supports your research with relevant information and productive processes, elevating the output of your institution.**

**Reaxys helps you:**

- Move more quickly through the steps in your research by giving you integrated reaction and substance data search with synthesis planning.
- Have confidence that you'll find exactly what you need with unsurpassed depth of quality organic, organometallic and inorganic chemistry information in combination with excellent analysis tools.
- Save valuable time by integrating relevant and actionable information, so you can expect improved outcomes.

With institution-wide, unlimited access you can get the information you need immediately and simultaneously. Reaxys is web-based, so you can work anytime and from anywhere.

Easy access to relevant, actionable results means you can move more quickly through the steps in your workflow, improving efficiency and increasing productivity.

## Extensive coverage and a rich heritage

Reaxys has extensive coverage of authoritative information in organic, organometallic and inorganic chemistry including:

- Single and multi-step reaction data
- Information on catalysts
- Experimental substance property data

Reaxys combines the content of prestigious databases CrossFire Beilstein, CrossFire Gmelin and the Patent Chemistry Database. With such a rich, time-tested heritage, you can rest assured the information you find will meet your quality standards.

## Reaxys gives you an advantage

### Synthesis planner

A synthesis planner to support evaluation of alternative synthetic routes, identify and combine selected reaction steps and generate the most effective synthesis strategy.

### Experimentally validated data

Experimentally validated, not calculated, reaction and substance data so you can spend less time interrogating your results and avoid false starts.

### Relevant results

Sophisticated relevance ranking algorithms, in combination with state-of-the-art filtering tools, gives you more relevant results than any other chemistry resource.

### Data on the desktop

Experimental data delivered to the desktop, or pointing you to the publication that contains the data you're looking for, so you don't have to read irrelevant articles or wait for document delivery.

## Superior, comprehensive reactions

A single, unified source for reactions data that is harmonized and matched so you don't have to waste valuable time manually accumulating data.

## Multi-step reactions

Multi-step reactions gives you more insight into the intermediary steps in a synthetic process and makes it easier for you to identify precursor reactions to the target, enhancing your workflow.

## Our customers are at the heart of everything that we do

Reaxys is easy to use, so the amount of time you'll have to spend getting up to speed is minimal. And we'll be with you, every step of the way, offering you support with webinars, user guides, FAQs and more.

To get the most out of Reaxys visit our Training Center at [www.info.reaxys.com](http://www.info.reaxys.com).

Search reactions and plan a synthesis

**We're here to help.  
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