"CAS SciFinder is an indispensable tool for my job. I know that if I don't have an immediate answer for a problem, chances are CAS SciFinder will provide a solution."

uevi.co/5956LDXK

## CAS SCIFINDER® HELPING A CDMO ACCELERATE SYNTHETIC EFFORTS

User success story

## The Challenge

As a contract development and manufacturing organization, this company strives to provide innovative, agile, and integrated drug discovery collaboration to deliver high purity, quantity, and speed. Their focus is on the synthesis of small molecules, either from commercial building blocks or using advanced intermediates. With these purely synthetic goals, they look to CAS SciFinder to find research precedent and to help them uncover synthesis options, with applications varying from medicinal chemistry to agriculture.



This CAS SciFinder Discovery Platform success story was provided by a scientist with a medium-sized CDMO who used the product to find solutions to synthesis problems, leading to improved productivity.

## The Solution

The scientist used CAS SciFinder in several ways to enhance their research efficiency. This included:

- Devising synthetic plans.
- Finding commercially available chemicals.
- Identifying substances and reactions.
- Preparing for laboratory experiments.

Because CAS SciFinder provided an easy-to-navigate tool for searching a comprehensive collection of scientific content, the scientist was able to quickly achieve more precise results. This enabled them to prepare more effectively for time in the lab and resulted in the creation of better synthesis plans. They also noted that the productivity features available in CAS SciFinder improved collaboration with colleagues.

## The Outcome

By using CAS SciFinder, the scientist was able to find solutions to their synthesis problems leading to improved productivity. This helped them accelerate discovery and reduce costs.

Learn how CAS SciFinder can help support your organization's goals and accelerate scientific discovery at **cas.org.** 

