

Accelerate to the next phase with our advanced catalyst and ligand technologies

How Sinocompound can help you speed up drug development

Speed is a critical factor in drug development and the quest to be first to market. With less than ten percent of new drug candidates achieving approval, the need to rapidly identify solutions is high.

Drug development is complex, time consuming, and accounts for two thirds of R&D costs of a new drug¹. The introduction and optimization of a catalytic step may not only speed up development time but could also help reduce the overall cost through to commercialization.

Here are five ways our team can help you speed up drug development and accelerate to the next phase.

We can take you from gram-scale to kilo-scale in just 16 weeks...²



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...and can also work with you on a custom synthesis project

Using technical expertise derived from our established processes and infrastructure, we can offer custom synthesis to help you develop novel technologies:

- We have been successful in leveraging this process to develop **derivatives**
- **Synthesized 100 new products** over the past year

We've developed a process built on speed and flexibility...

Our infrastructure and processes have been developed with speed in mind, allowing your project to progress quickly. Our state-of-the-art facilities also help you deliver at commercial scales during late phases:

- **>20 100-liter reactors in our R&D facilities** which allows for >10+ kilo capacity and pilot-scale capacity
- New, purpose-build plant in Tongling leading to a 10x increase in our manufacturing capacity



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...and we have a team of homogeneous catalyst and ligand experts

Our team is made up of experienced chemists and engineers who are used to working with a wide range of complex chemistry and applications, with our portfolio including precious metal and base metal catalysis:

- **8 PhDs, 60 MScis and BScs**

We're continuing to invest in R&D and manufacturing

Our continued investment in technology and production capabilities, and our collaborations across industry and academia provide access to next-generation chemistry:

- **Invested over 25,000,000 USD** into our new, purpose-built facility in Tongling, China



How can we help you accelerate to the next phase?

We believe in listening to our customers and using our advanced technology to develop solutions to help the industry overcome its challenges – let us know how we can help you.

To speak to a technical advisor or find out more, visit www.en.sinocompound.com

Speak to a technical advisor