

# Chemspeed News

## **Chemspeed celebrates its 10th collaboration anniversary with a leading pharmaceutical company.**

Chemspeed recently celebrated 10 full operating years with Bayer HealthCare Pharmaceuticals (Bayer) in Berlin, Germany it runs five Chemspeed instruments in its laboratories. Building on the instrument reliability, Bayer is now moving to the next generation of Chemspeed's equipment.

Chemspeed was contacted by Bayer HealthCare Pharmaceuticals eleven years ago. The idea was to support the medicinal chemistry projects at Bayer using automated parallel synthesis which needed to be as flexible as possible. Chemspeed had developed the Chemspeed Synthesizer ASW2000 which was the first and only equipment which met Bayer's needs at that time.

Bayer HealthCare Pharmaceuticals bought the Synthesizer ASW2000 and later on, the Accelerator Synthesizer. Today, Bayer has five Synthesizers that are used on a regular basis. Each Synthesizer is programmed and configured identically, allowing easy exchange of program files or system accessories like reactors. The Chemspeed Synthesizer is the only fully integrated and automated workstation in the world for reaction preparation, synthesis (ambient pressure and pressure up to 100bar), work up, purification, analysis, output to storage vials / plates, incl. chemistry under inert gas (e.g. handling BuLi) and low-temperature (down to -70°C).

Chemspeed's instruments are still relevant today as the project orientation became even stronger recent the years. At Bayer, the project share for libraries nowadays is approaching 90%. Dr. Koppitz, Senior Scientist at Bayer HealthCare Pharmaceuticals said: "We like the platform approach which can be easily adapted to the different requirements at Bayer."

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## About Bayer HealthCare Pharmaceuticals

Bayer HealthCare Pharmaceuticals' goal is to discover products that will improve human health worldwide by diagnosing, preventing and treating diseases. As a specialty pharmaceutical company, they focus their efforts where they can have the most impact.

For more than 100 years, Bayer has been dedicated to developing, manufacturing and marketing pharmaceuticals. Built on the company's long history of providing medicines that healthcare providers and patients can trust, Bayer is one of the most recognized brands in healthcare.

For additional information please visit <http://pharma.bayer.com/scripts/pages/en/index.php>  
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## About Chemspeed Technologies AG

Chemspeed Technologies, headquartered in northwest Switzerland (Basel region), is a global leader in the development of innovative products and consumables for research and development laboratories. Chemspeed offers automated solutions for reaction and sample preparation, synthesis, process research, formulation, application and testing with its unique tools for automated substance handling and its flexible reactor technology. Chemspeed is a premier provider of automated workflows and services for the pharmaceutical, agrochemical, material science, renewable energy, fine and specialty chemicals, personal and home care, and nutrition industries, as well as academia. Enabling reduced time-to-market, increased precision and productivity, and lower R&D costs. Chemspeed designs, manufactures and customizes products and services to meet industry needs and specific customer requirements.

For additional information please visit [www.chemspeed.com](http://www.chemspeed.com)  
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