Accelerating discovery with automated capsule chemistry Benedikt Wanner

Symple, Kemptpark 18, 8310 Kemptthal, Switzerland

Automation in organic synthesis is highly desirable because of its potential to increase efficiency, improve robustness and control costs. However, the implementation of synthesis automation is often hindered due to the complexity of equipment, lack of standardization and high investment costs. Today, much of synthesis automation remains in the domain of specialist operators but as we enter the age of digital chemistry, simpler, lower cost technologies are emerging, offering chemists the opportunity to take a step towards the future, explore new space and truly accelerate their discoveries.