## SBI Fine Chemicals





## The Benefits of Working with SBI

SBI Fine Chemicals Inc. is a contract-based manufacturer that can make grams to kilograms of material as needed. We provide custom solutions for the synthesis of advanced intermediates, process development, and scale-up for commercial manufacturing.

SBI Fine Chemicals Inc. has the deep experience, finely honed problem-solving skills, and state of the art production technology to resolve synthetic challenges across various fields of chemistry. Our proprietary Process Intensifying Continuous Flow-Through Reaction (PICFTR) systems have been used for various chemistries to rapidly produce kilograms of material safely and cost-effectively. Our PICFTR technology can be applied under a wide range of reaction conditions (-80 °C to 200 °C; atmospheric to 2000 psi) and scale (flow rates of mL/min to L/min) to the manufacture of an array of advanced intermediates.

## **Continuous Flow Reactions**

We have experience in the following areas: Asymmetric synthesis Hydrogenation

Asymmetric synthesisHydrogenationGrignard ReactionsReductionsCross CouplingsLithiationsNitrationsMitsunobuAlkylationsDiazotizationEsterificationsLigand SynthesisAmino acid modificationsSupported CatalystsHydrazoic Acid/Azide

