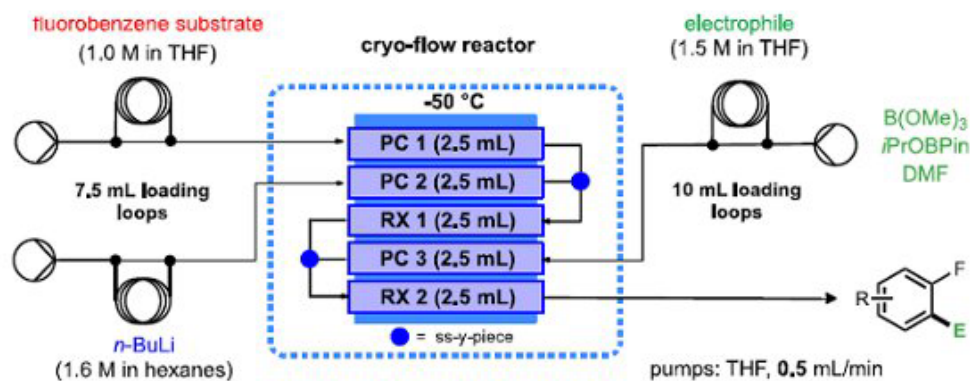


## Publication 39: A Continuous Flow Chemistry Platform for Low Temperature Reactions



A low temperature reactor platform that facilitates metalation followed by electrophilic quenching, and related reactions under continuous flow-through conditions has been developed.

Pre-cooling loops are incorporated for all 3 reactor input streams and gaseous reagent inputs can be easily introduced by attaching a 'tube-in-tube' presaturation module.

All of the coil reactors and flow chemistry equipment described are available from Asynt Ltd

[J. A. Newby, D. W. Blaylock, P. M. Witt, J. C. Pastre, M. K. Zacharova, S. V. Ley, D. L. Browne, \*Org. Process Res. Dev.\*, 2015, 40I: 10.1021/op500213j](#)