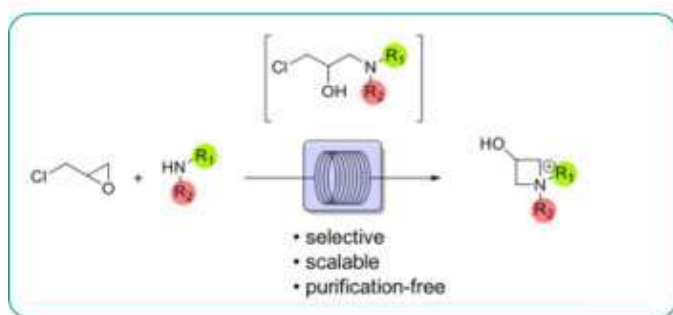


## Publication 70: Gram Scale Synthesis of Azetidinium Salts in Flow



Vile and co-workers have reported a practical procedure for the on-demand preparation of synthetically useful azetidinium salts via aminolysis of epichlorohydrin under continuous flow conditions.

Using the Asynt FlowLab flow chemistry reactor system, the procedure is both simple and scalable affording high yields of products that can be isolated directly within 60 minutes at 80°C.

Typically higher yields are obtained in flow than in the corresponding batch process.

[A. Sivo, V. Ruta, G. Vilé, J. Org. Chem. 2021, 86, 14113-14120](#)