

SpiroChem medicinal chemists are committed to saving you time: They specially designed SpiroKits to investigate potential solutions to likely MedChem challenges, which boost structural diversity to support your SAR exploration and generation of new intellectual property.

## **SpiroKit 3: Constrained Amino Acids**

Constrained amino acids are fundamental building blocks of modern medicinal chemistry. The combination of readily functionalized amine and carboxyl groups attached to a chiral center group along with a conformationally restricted side chain provides a unique three-dimensional structure with high degree of functionality.

This makes them invaluable building blocks to significantly improve membrane permeability, oral bioavailability, metabolic stability, potency and selectivity.



## SpiroKit 3d: Constrained $\beta$ -Amino Acids

A selection of 10 N-Boc protected conformationally constrained  $\beta\text{-amino}$  acids