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.

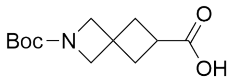
SpiroKit 4 : Azaspiro[3.3]heptane derivatives

Azaspiro[3,3]heptane derivatives are viable and promising surrogates for the piperidine, piperazine, morpholine and thiomorpholine rings, commonly used building blocks in medicinal chemistry.
The incorporation of four-membered heterocycles into druglike scaffolds provides an opportunity to uniquely tune the physicochemical and biochemical properties of the parent compound. Moreover, these structures allow the exploration of novel chemical space.

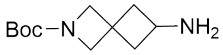
SPK4b

SpiroKit 4b: One handle-containing piperidine surrogates

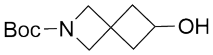
A selection of 9 N-Boc protected 2-azaspiro[3.3]heptane derivatives with an handle in position 6 or 5.



SPK-142



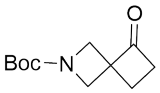
SPK-157



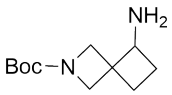
SPK-158

SPK-159

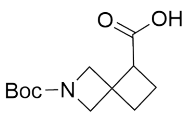
SPK-160



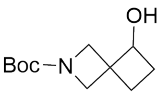
SPK-161



SPK-162
(HCl salt)



SPK-163



SPK-176

SpiroChem, the future of medicinal chemistry, today.

If you have any question, we are here to help. Be in touch at **contact@spirochem.com**