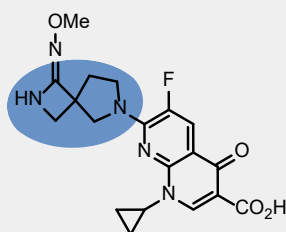
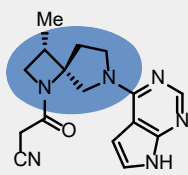


# Spirocyclic Azetidines for Medicinal Chemistry

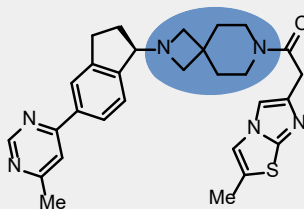
## Introduction



**Zabofloxacin**  
against pneumonia and COPD  
Phase 3 trials



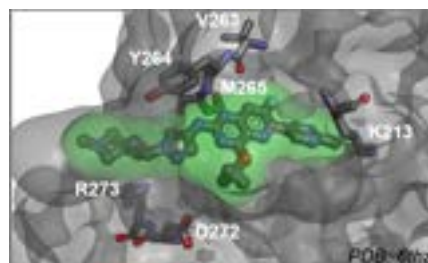
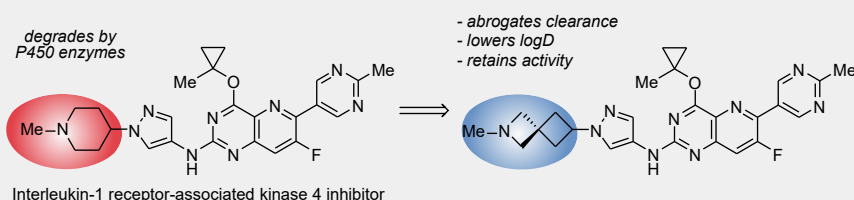
**Delgocitinib**  
against eczema  
Phase 3 trials



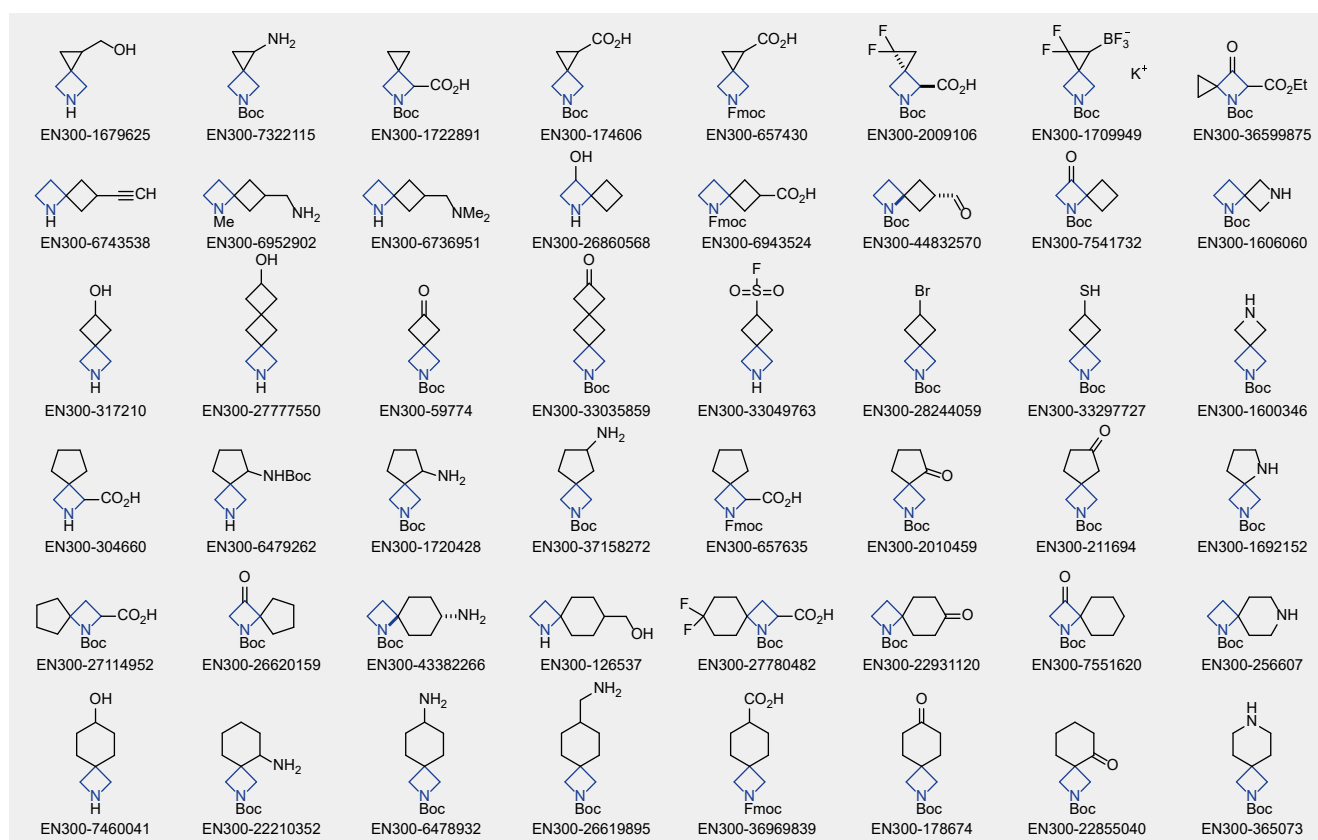
**PF-5190457**  
suppressor of alcohol cravings  
Phase 2 trials

What if we could freely steer the geometry of lead compounds? With the ability to vary the ring fusion site, size of the rings, and the substitution patterns, this task is well addressed by spirocyclic azetidine structures.<sup>1</sup> Furthermore, unlike analogous pyrrolidines or aromatic rings, spirocyclic azetidines are poorly recognized by degradation enzymes. Thus, introduction of spirocyclic azetidines has become an effective method for mitigating early drug clearance.<sup>2-4</sup>

## Case study



**We offer:** more than 100 of spirocyclic azetidines from stock on a 5-10 g scale.



## References

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