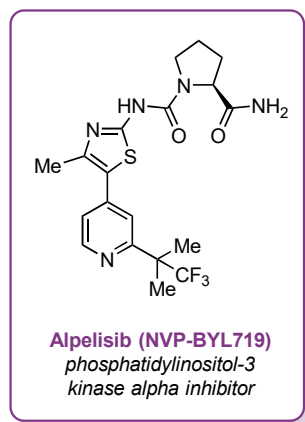
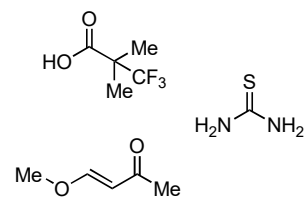


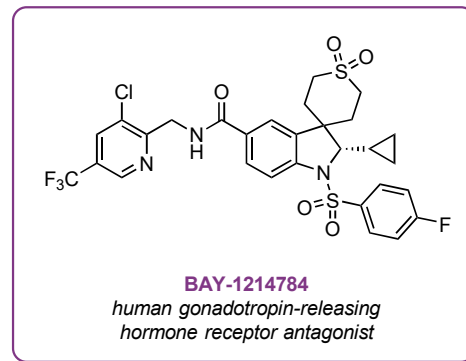
MedChem Retrosyntheses



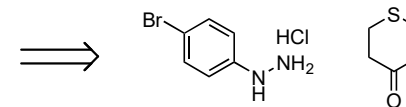
Bioorg. Med. Chem. Lett. **2013**, 23, 3741-3748.



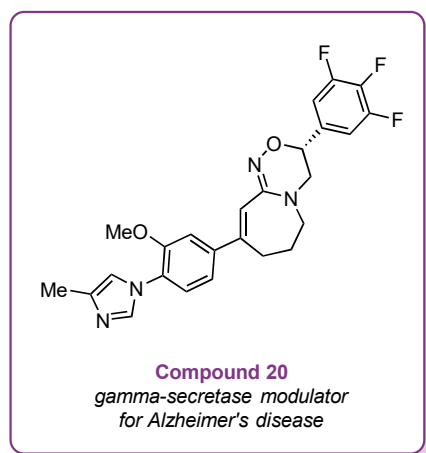
*Mechanisms for the
formation of heterocycles*



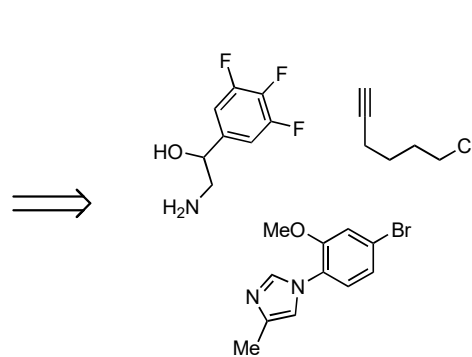
J. Med. Chem. **2020**, 63, 11854-11881.

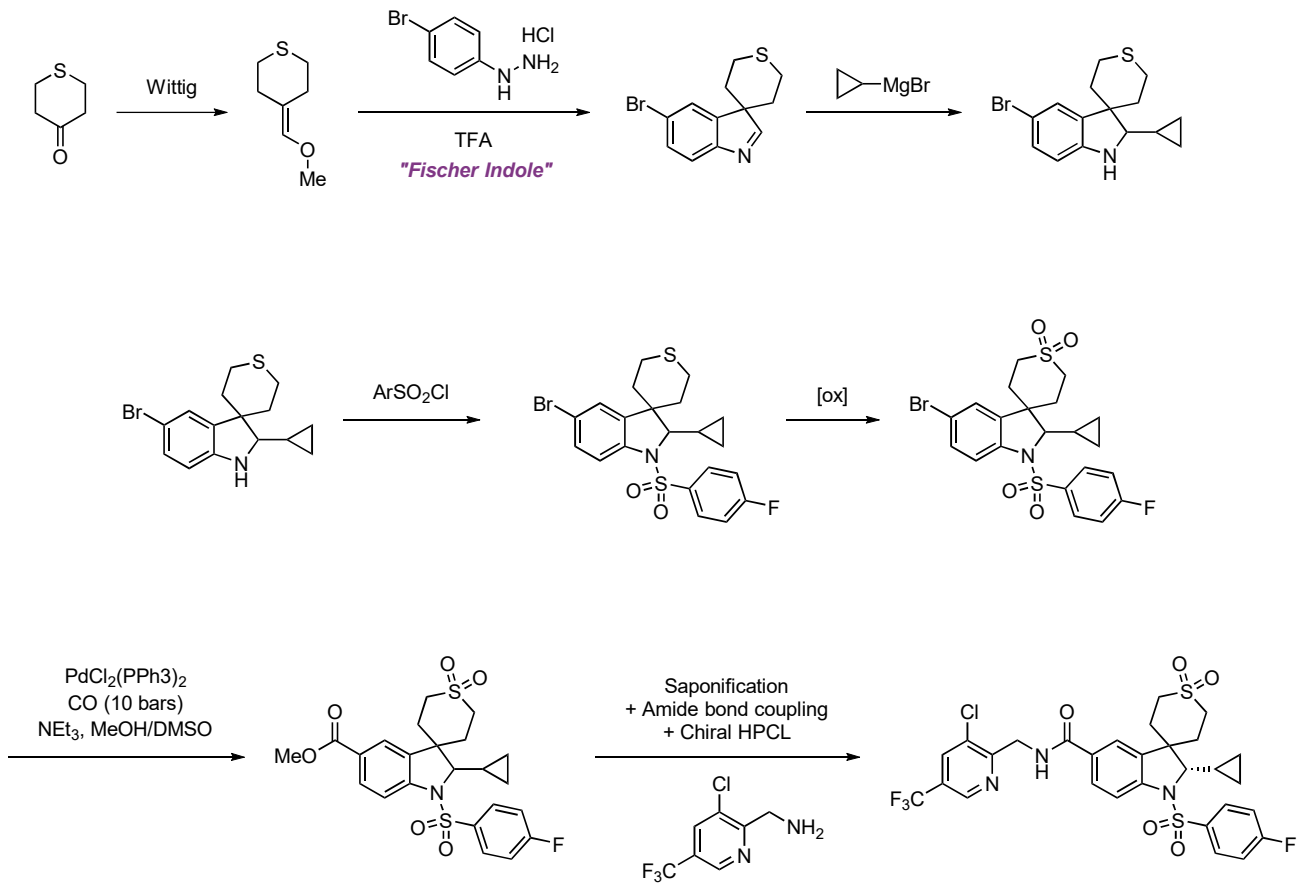


Mechanism for the formation of the spirocycle



J. Med. Chem. **2020**, 63, 8216-8230.





Compound 20
J. Med. Chem. **2020**, *63*,
8216–8230.

