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INTRAMOLECULAR THIOPHILIC SUBSTITUTION ON ALLYL SULFENATES

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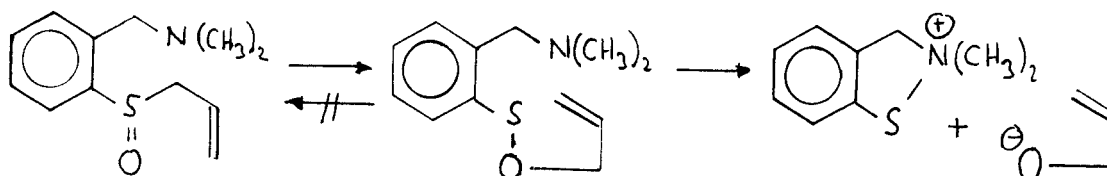
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The allylsulfoxide - allyl sulfenate equilibrium can be efficiently intercepted by intramolecular thiophilic substitutions:



This reaction opens the way for the preparation of optically active alcohols by chirality transfer from sulfur to carbon in a [2,3]sigmatropic rearrangement:

