

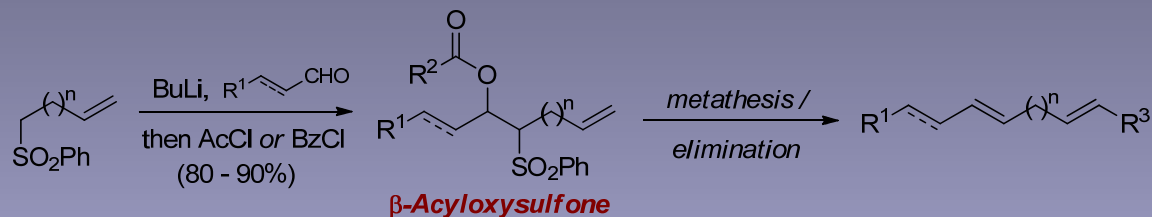
Metathesis Reactions of Acyloxysulfones for Polyene Synthesis

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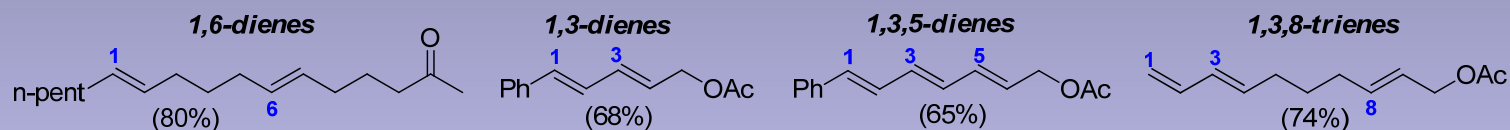


Acyloxysulfones as an Alkene Protecting Group in Olefin Metathesis

β -Acyloxysulfones have been introduced as a novel alkene protecting-group strategy that has allowed for a metathesis approach to various polyene subunits and several important natural products unobtainable by standard metathesis technology.



Representative Products:



Applications to Polyene Natural Products

This sequence has provided convenient access to a number of important natural products including alarm pheromones haminol A and iso'pulo'upone.

