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**Facile Synthesis of (*E*)-Allylic Alcohols by Acid-Catalyzed
Modification of the Mislow-Evans Rearrangement of
Allylic Sulfoxides.**

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The Mislow-Evans rearrangement of α , β - and α , γ -disubstituted allylic sulfoxides (2) to (*E*)-allylic alcohols (4) was found to occur under acidic conditions. By combination of this method with a catalytic oxidation of allylic sulfides (1), a novel one-pot transformation of allylic sulfides (1) to 4 was achieved.

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**Regio- and Stereo-selective Desulphurizative γ -Substitution of
 α -Substituted β -Methallyl Sulfoxides and Sulphones with
Lithium Di-alkylcuprates Providing Trisubstituted Olefins.**

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α -Substituted β -methallyl sulfoxides (2) and sulphones (3) undergo regio- and stereoselective desulphurizative γ -substitution by the action of lithium dialkylcuprates in ether. The reaction provides a new method for the synthesis of trisubstituted *E*-olefins (*E*-4).

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**Monothioacetalization of Acetals Using Diethylaluminium
Thiophenoxide.**

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Reactions of diethylaluminium thiophenoxide (Et_2AlSPh) with acetals of several types, in which acyclic, cyclic, and bicyclic ones are involved, were examined in comparison with the known reaction using thiophenol in the presence of Lewis acid and found to provide a new and efficient method for preparation of monothioacetals.