**Enantioselective Fluoroallylboration of Aldehydes**

**Significance:** An enantioselective fluoroallylboration of a variety of aldehydes with \( B-(3,3\text{-difluoroallyl}) \)diisopinocampheylborane has been disclosed. The resulting 2,2-gem-difluorinated homoallylic alcohols have been obtained in good yield and high enantioselectivity.

**Comment:** The described reaction proceeds in one pot. After the synthesis of \( B-(3,3\text{-difluoroallyl}) \)diisopinocampheylborane out of freshly prepared 1,1-difluoroallene, the aldehyde is added directly to the reaction mixture, followed by an oxidative workup.