

Some transformations of the product of levoglucosenone cyclopentaannulation

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Abstract

Reactions of 1,2- and 1,4-nucleophilic addition, bromation, oxymiration and borohydride reduction of the product of cyclopentaannulation of α -bromolevoglucosenone with 2,2-dimethyl-1,3-dimethylpropane have been studied.