

Carbohydrates

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Exclusive Formation of α -Anomers in NbCl₅-Promoted Ferrier Rearrangement for the Synthesis of 2,3-Unsaturated Glycosides. — A new mechanism is proposed for the title reaction. If methylene chloride is used as a solvent a larger amount of NbCl₅ is necessary. — (DE OLIVEIRA, R. N.; DE MELO, A. C. N.; SRIVASTAVA*, R. M.; SINOU, D.; Heterocycles 68 (2006) 12, 2607-2613; Dep. Cienc. Fundam., Univ. Fed. Pernambuco, 50740 Recife, Pernambuco, Brazil; Eng.) — H. Haber