

## Nucleic acids

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**Efficient Construction of Quaternary Carbon: Stereocontrolled Synthesis of Novel Abacavir Analogue.** — An efficient and stereoselective route for the synthesis of the novel nucleoside (XIV), a 4,6-dimethylated analogue of abacavir, is described. Nucleoside (XIV) shows moderate anti-HIV activity without any cytotoxicity up to 100  $\mu\text{M}$ . — (KIM, A.; HONG\*, J. H.; Bull. Korean Chem. Soc. 28 (2007) 9, 1545-1548; Coll. Pharm., Chosun Univ., Gwangju 501-759, S. Korea; Eng.) — H. Toeppel

