

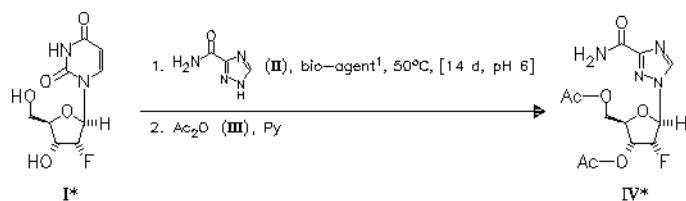
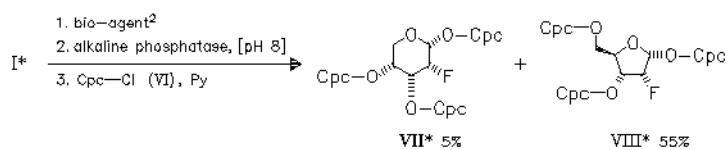
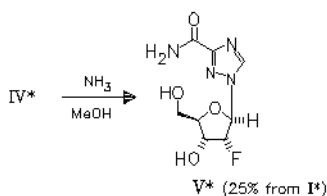
nucleic acids

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**Enzymatic Synthesis and Antiviral Activity of 2'-Deoxy-2'-fluoro-ribavirin.**

The target compound (V) is prepared in efficient manner using nucleoside transferase as key reagent. (V) and its epimer (X) do not show activity against influenza A and B viruses. — (SLATER, M. J.; GOWRIE, C.; FREEMAN, G. A.; SHORT, S. A.; *Bioorg. Med. Chem. Lett.* 6 (1996) 22, 2787-2790; Glaxo Wellcome Med. Res. Cent., Stevenage SG1 2NY, UK; EN)

bio-agent<sup>1</sup>: nucleoside deoxyribosyltransferasebio-agent<sup>2</sup>: thymidine phosphorylase