2000 lipids

 $\begin{array}{c} \rm lipids \\ \rm U~0750 \\ \hline 26-210 \end{array}$

Synthesis of Novel Optically Active Cyclic Phospholipid Conjugates of Tegafur and Uridine Starting from L-Serine. — Starting from L-serine, cyclic phospholipids (III) and (VI) are synthesized and separated in the form of pure diastereomer. Their configurations are discussed and assigned according to their NMR spectra. — (HE, ZHENG-JIE; CHEN, WEN-BIN; ZHANG, CHENG-XIANG; ZHOU, ZHENG-HONG; TANG, CHU-CHI; Synth. Commun. 30 (2000) 5, 903-909; State Key Lab. Elem.-Org. Chem., Nankai Univ., Tianjin 300071, Peop. Rep. China; EN)

$$(CH_{2})_{7}-Me = 1. R-OH (II), P(NEt_{2})_{3}$$

$$NH_{2} = \frac{1_{2} (cat.), benzene, 70-80^{\circ}C}{2. S_{8}}$$

$$OH = I*$$

$$(-)-III*$$

$$POCl_{3}, Et_{3}N$$

$$toluene, 0 -> 25^{\circ}C$$

$$NH = O-CO$$

$$CI = \frac{(IIb)}{2. S_{8}}$$

$$OH = O-CO$$

$$CI = \frac{(IIb)}{2. S_{8}}$$

$$OH = O-CO$$

$$Et_{3}N, CHCl_{3}$$

$$OH = O-CO$$

$$Et_{3}N, CHCl_{3}$$

$$OH = O-CO$$

$$OH =$$

1