pyridine derivatives

R 0380 34 - 170 A Convergent Synthesis of CGS23305, a Thromboxane Synthase Inhibitor. — The racemic enzyme inhibitor CGS23305 (I) is synthesized in six steps and an overall yield of 44% starting from 2-(3-chloropropyl)-1,3-dioxolane. This relatively short and inexpensive reaction sequence can be readily adapted for use in pilot plant scale operations. — (BACH, ANDREW T.; CARLSON, JOHN A.; GIANNOUSIS, PETER P.; Synthesis (1999) 5, 769-774; Chem. Dev., Novartis Pharm. Corp., Summit, NJ 07901, USA; EN)

$$(\pm)-\mathbf{I}$$

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