

pyrrole derivatives

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**Synthesis and Biological Evaluation of Ketorolac Analogues.** —

The synthesis of title compounds Ro114-1907 (VII), Ro113-8905 (XV), and Ro101-8244 (XXIII) involves hydroxyethyl-assisted regioselective benzoylation and Cu-mediated ring closure as key steps. The furan (XV) and the thiophene (XXIII) exhibit significant biological activity but are less potent than ketorolac (XXIV). — (LOPEZ, FRANCISCO J.; JETT, MARY-FRANCES; MUCHOWSKI, JOSEPH M.; NITZAN, DOV; O'YANG, COUNDE; *Heterocycles* 56 (2002) 1, 91-95; Roche Biosci., Palo Alto, CA 94304, USA; EN)

