cycloalkylphenyl derivatives

Q 0760 48 - 096 Asymmetric Epoxidation of Aldehydes Catalyzed by New C<sub>2</sub>-Symmetrical Chiral Sulfide. — New C<sub>2</sub>-symmetrical chiral sulfides derived from (R,R)-tartaric acid are prepared and investigated as catalysts in the asymmetric synthesis of chiral epoxides from aldehydes and benzyl bromide. Best results are obtained under the conditions shown. — (ISHIZAKI, MIYUKI; HOSHINO, OSAMU; Heterocycles 57 (2002) 8, 1399-1402; Fac. Pharm. Sci., Sci. Univ. Tokyo, Shinjuku, Tokyo 162, Japan; EN)