Corrigenda

The Synthesis of Biphenomycin B

Ulrich Schmidt, Regina Meyer, Volker Leitenberger, Albrecht Lieberknecht and Helmut Griesser

J. Chem. Soc., Chem. Commun., 1991, 275.

Biphenomycin B is a highly potent antibiotic against Gram-positive bacteria and not Gram-negative bacteria as stated in the summary.

Isomerization of Erythromycin A in Deuterium Oxide and [²H₆] Dimethyl Sulphoxide Solutions: a ¹H and ¹³C NMR Study

Jill Barber, Jeffrey I. Gyi, Gareth A. Morris, David A. Pye and James K. Sutherland

Tautomeric Recognition of Erythromycin A by Ribosomes: A ¹H Nuclear Magnetic Resonance Study

David A. Pye, Jeffrey I. Gyi and Jill Barber

J. Chem. Soc., Chem. Commun., 1990, 1040 and 1143.

Owing to a misinterpretation of the stereochemistry in the CHARMm program, the tentative preference expressed for R stereochemistry at C-9 of erythromycin 9, 12-hemiketal should have been for S, giving the revised structure 4 (1b in the second paper).

