A Surprising Switch in Absolute Configuration of Anti-Inflammatory Macrolactones

Johannes Tauber, a Markus Rohr, b Thorsten Walter, b Dieter Schollmeyer, a Karin Rahn-Hotze, c Gerhard Erkel b and Till Opatz a,*

a Institute of Organic Chemistry, Johannes Gutenberg-University, Duesbergweg 10–14, 55128 Mainz, Germany.

E-mail: opatz@uni-mainz.de

b Department of Molecular Biotechnology & Systems Biology, University of Kaiserslautern, Erwin-Schrödinger Str. 70, Building 70, 67663 Kaiserslautern, Germany.

c R&D LGCR/Chemistry FF, Sanofi GmbH, D-65926 Frankfurt am Main, Germany.

Supporting Information

Table of content

I. Chromatograms of chiral HPLC
I. Chromatograms of chiral HPLC

Figure 1: Analytical, chiral HPLC of racemic (±)-4.

Figure 2: Analytical, chiral HPLC of enantiomer A after separation.
Figure 3: Analytical, chiral HPLC of enantiomer B after separation.