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ERRATUM

J.E.Baldwin, C.Lowe, C.J.Schofield and E.Lee, Tetrahedron Lett., 27, 3461, 1986.

As two important lines were omitted from the original, for full understanding page 3462 is reproduced.

We chose cysteine and aspartic acid as readily available chiral precursors for the synthesis of 5. Thus, condensation of N-benzyloxycarbonyl-L-aspartic semi-aldehyde benzyl ester (6)° with L-cysteine methyl ester hydrochloride in pyridine (20°C, 5h) gave an equilibrating mixture of diastereomeric thiazolidines (7).¹° Reflux of the pyridine solution (12-15h) gave as the major product the bicyclic lactam (8)¹¹ (45% from 6): $[\alpha]_0^2$ ° (CHCl3, c=1.48) -208°; $\delta_{\rm H}$ (300MHz, CDCl3) 2.41-2.48(1H, m, 6-H), 2.71-2.74(1H, m, 6-H), 3.37-3.53(2H, m, 3-H), 3.79(3H, s, 0Me), 4.44-4.48(1H, m, 7-H), 5.07(1H, dd, J 8.5, 4.5Hz, 2-H), 5.14(1H, s, CH2Ph), 5.19(1H, ca d, J 7Hz, 5-H), 5.27(1H, ca bs, NH), 7.32-7.39(5H, m, Ph). The stereochemistry of 8 at C-5 was opposite to that desired. However, reaction of D-cysteine methyl ester hydrochloride with 6, under identical conditions, gave as the major product [via the corresponding monocyclic thiazolidines (9)] the bicyclic lactam (10) (42% from 6): $[\alpha]_0^8$ ° (CHCl3, c=1.82) + 175°.

 $\frac{9}{10} R_1 = R_2 = H$ $\frac{11}{11} R_1 = 0 COPh, R_2 = H$

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