CORRIGENDUM

The Synthesis of (2S,4S,5S)-5-(N-BOC)-amino-6-cyclohexyl-4-hydroxy-2-isopropyl-hexanoic Acid Lactone, an Hydroxyethylene Dipeptide Isostere Precursor

P.K. Chakravarty, S. E. de Laszlo, C. S. Sarnella, J. P. Springer, P. F. Schuda. Tetrahedron Lett., 30, 415 (1989).

The second paragraph, 4th sentence should read: "Attempted Wadsworth Emmons reaction with alpha keto esters under a variety of conditions (K_2CO_3 , 18 Crown 6, CH_2Cl_2/H_2O ; NaH/THF; NaOMe/MeOH; DBU/PhCH₃), gave either none or only very low yields of olefinic products. However, generation of the lithic keto phosphonate from 4 using 1.0 equivalent of n-BuLi in THF at 0°C followed by addition of ethyl 3-methyl-2-oxobutanoate gave a single olefin 8 in 72-88% yield.⁸"