Stereoselective addition of organometallic reagents to N-(tosyl)vinylsulfoximines

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In the Experimental section, the description of the first experiment (page 1676) is incorrect: the compound referred to throughout as S-methyl-S-phenyl-N-(toluene-p-sulfonyl)sulfoximine 2 should be S-methyl-S-phenylsulfoximine (no number). The procedure describes the resolution of racemic S-methyl-S-phenylsulfoximine into the two enantiomers (S)-(+)-S-methyl-S-phenylsulfoximine and (R)-(-)-S-methyl-S-phenylsulfoximine (shown below), which were subsequently separately converted into the two enantiomers of S-methyl-S-phenyl-N-(toluene-p-sulfonyl)sulfoximine 2a and 2b using a standard tosylation procedure. The specific rotations reported are those for the free NH-sulfoximines. We thank Professor H.-J. Gais, RWTH Aachen, for drawing our attention to this error.

Additionally, in the first series of structures, compound 2 should have $R^1 = SO_2Tol$.



Aziridination of α,β -unsaturated esters bearing allylic hydroxy groups with 3-acetoxyaminoquinazolinones: evidence for a mechanism comprising Michael addition–S_N2 nucleophilic displacement of acetoxy for aziridination of α,β -unsaturated esters

Robert S. Atkinson and Paul J. Williams

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Pages 1952 and 1953, in the captions to Schemes 5 and 6: 'ii, DMSO, (CF₃CO)₂O' should read 'ii, DMSO, (COCl)₂, Et₃N'.

Page 1954, the top right-hand (TRH) and bottom left-hand (BLH) structures should be as shown below:





Page 1955, Scheme 8, the minor product should be as shown below:



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