Corrigenda

The Radical-cation of p-Benzoquinone

Harish Chandra and Martyn C. R. Symons

J. Chem. Soc., Chem. Commun., 1983, 29.

Further studies suggest that the true spectrum for benzoquinone cations is a quintet $[A(^{1}H) = 20 \text{ G}]$ indicating delocalisation throughout the system. The published spectrum is now thought to be due to some unidentified impurity.

Synthesis and Crystal Structure of the Silver(1) Alkyl Species, ({2-(Me₃Si)₂C(Ag)C₅H₄N}₂], a Dimeric Compound Void of Electron-deficient Bonding

Rocco I. Papasergio, Colin L. Raston, and Allan H. White

J. Chem. Soc., Chem. Commun., 1984, 612.

A recent paper contains details of a crystal structure of K[Ag{CHSO₂(CH₂)₃SO₂}₂], the first structurally authenticated compound with a Ag σ C_(sp³) linkage. The Ag σ C distance of 2.14 Å compares with 2.154(5) Å in the title compound.

Reference

1 J. R. DeMember, H. F. Evans, F. A. Wallace, and P. A. Tariverdian, J. Am. Chem. Soc., 1983, 105, 5647.

Total Synthesis of (±)-Androst-4-en-3-one-17-carboxylic Acid

Jih Ru Hwu and Eric Jan Leopold

J. Chem. Soc., Chem. Commun., 1984, 721.

The structures of compounds (1) and (8) should be given as below.

In the caption for Scheme 3 on p. 722, the third line is incorrect and should be 'c, $R^1 = H$, $R^2 = CH(COMe)CO_2Me$.' Also, in the sixth line of the third paragraph on p. 722, the word 'methyl' should be removed so that the line reads '... conversion of the epoxy toluene-p-sulphonate (7a) ...'