J|A|C|S
ADDITIONS & CORRECTIONS

Preparation of the Binary Technetium Bromides: TcBr$_3$ and TcBr$_4$ [*J. Am. Chem. Soc.* **2009**, *131*, 910–911]. Frederic Poineau,* Efrain E. Rodriguez, Paul M. Forster, Alfred P. Sattelberger, Anthony K. Cheetham, and Kenneth R. Czerwinski

Page 910. The Lujan Neutron Scattering Center at Los Alamos National Laboratory, Los Alamos, NM 87545, was inadvertently omitted as the other affiliation of Efrain E. Rodriguez.

Dendritic Molecular Switch: Chiral Folding and Helicity Inversion [*J. Am. Chem. Soc.* **2008**, *130*, 16812–16822]. Xuan Jiang, Young-Kwan Lim, Bong June Zhang, Elizabeth A. Opsitnick, Mu-Hyun Baik, and Dongwhan Lee*

The parameter $\Delta\varepsilon$ (in M^{-1} cm^{-1}) appearing in this article, including figures, to report the CD intensity should be corrected to $[\theta]$ (in deg M^{-1} cm^{-1}). Since $\Delta\varepsilon$ and $[\theta]$ are proportional to each other, this correction does not the change any of the conclusions drawn from the experimental data.

NMR Characterization of Fourth-Generation PAMAM Dendrimers in the Presence and Absence of Palladium Dendrimer-Encapsulated Nanoparticles [*J. Am. Chem. Soc.* **2009**, *131*, 341–350]. M. Victoria Gomez, Javier Guerra, Aldrik H. Velders,* and Richard M. Crooks*

In the Experimental Section (page 343), we indicated that the PFGSE NMR experiments were carried out at 300 K, but in the Results and Discussion (page 348) we stated that the same experiments were performed at 298 K. The correct temperature is 300 K for all PFGSE experiments.

On page 348 we stated that the viscosity of D$_2$O at 298 K is 1.240 mPa·s. This is incorrect. The actual viscosity of D$_2$O at 298 K is 1.0992 mPa·s.[1]

Because the experiments were actually carried out at 300 K, the correct value of the viscosity of D$_2$O is 1.0465 mPa·s.[1] After correction for the presence of salts using the Jones−Dole equation,[2] the final viscosity of the D$_2$O solution used to carry out the PFGSE NMR experiments was 1.0586 mPa·s. Because the viscosity is used to convert the diffusion coefficient of the dendrimers, measured by the NMR experiment, into a hydrodynamic radius (R_h) via the Stokes−Einstein equation, this error led to an incorrectly stated value of R_h. The incorrect value of R_h given in the paper for G4-OH and G4-OH(Pd$_{55}$) is 1.7 ± 0.2 nm for both species. The actual value of R_h for both G4-OH and G4-OH(Pd$_{55}$), calculated using the proper solution viscosity and temperature, is 2.0 ± 0.2 nm. This latter value agrees very well with previous R_h values determined by PFGSE NMR experiments for G4-NH$_2$ and G4-OH (2.08 ± 0.13 nm[3] and ~1.85 nm,[4] respectively).

The errors discussed herein do not significantly change any of the conclusions or claims made in the original paper.

We sincerely regret this error, and we thank Prof. Neer Asherie (Yeshiva University) for pointing it out.

Literature Cited
(1) http://webbook.nist.gov/.
(2) Jones, G.; Dole, M. *J. Am. Chem. Soc.* **1929**, *51*, 2950–2964.
(3) Fritzinger, B.; Scheler, U. *Macromol. Chem. Phys.* **2005**, *206*, 1288–1291.
(4) Sagidullin, A.; Fritzinger, B.; Scheler, U.; Skirda, V. D. *Polymer* **2004**, *45*, 165–170.