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Noncovalent Cell Surface Engineering with Cationic Graft Copolymers

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Page 9960. The standard free energy, enthalpy, and entropy of the reaction have been introduced in an unusual and confusing manner through

$$\Delta G^0 = F(E_{A^{+}/A}^0 - E_{2^{+}/2}^0) = \Delta H^0 - T\Delta S^0$$

With the standard definitions,

$$\Delta G^0 = -F(E_{A^{+}/A}^0 - E_{2^{+}/2}^0) = \Delta H^0 - T\Delta S^0$$

The values found for ΔH^0 and ΔS^0 are consequently opposite to those originally reported:

$$\Delta H^0 = 0.103 \pm 0.059 \text{ eV}$$

$$\Delta S^0 = 0.418 \pm 0.21 \text{ meV/K}$$

and eq 25 becomes

$$\ln\left(\frac{k}{\sqrt{T}}\right) = \ln\left(N_A \chi d^2 \sqrt{\frac{8\pi R}{M}}\right) + \frac{\Delta S^0}{2R} - \frac{\lambda/4 + \Delta H^0/2 + \Delta \text{ZPE}}{RT} \quad (25)$$

With this double correction, the ensuing values of λ and χ remain unchanged.

Acknowledgment. We thank Prof. Leif Hammarström (Uppsala University, Sweden) for drawing our attention to this point.

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Polyvalent Oligonucleotide Gold Nanoparticle Conjugates as Delivery Vehicles for Platinum(IV) Warheads [*J. Am. Chem. Soc.* **2009**, *131*, 14652–14653]. Shanta Dhar, Weston L. Daniel, David A. Giljohann, Chad A. Mirkin,* and Stephen J. Lippard*

Page 14653. The legend for Figure 2 should read as follows:

Figure 2. Cytotoxicity profiles of Pt-DNA-Au NP (red circles), cisplatin (black squares), and **1** (green triangles) in A549 cells and Pt-DNA-Au NP (black squares), cisplatin (red circles), and **1** (green triangles) with U2OS, HeLa, and PC3 cells.

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Noncovalent Cell Surface Engineering with Cationic Graft Copolymers [*J. Am. Chem. Soc.* **2009**, *131*, 18228–18229]. John T. Wilson, Venkata R. Krishnamurthy, Wanxing Cui, Zheng Qu, and Elliot L. Chaikof*

A paper by Geert-Jans Boons and co-workers,¹ which describes the synthesis and characterization of the cyclooctyne employed in this work, should have been cited in the main body of the text.

Literature Cited

- (1) Ning, X.; Guo, J.; Wolfert, M. A.; Boons, G.-J. *Angew. Chem., Int. Ed.* **2008**, *47*, 2253–2255.

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