Wheel-Shaped Polyoxotungstate [Cu 20 Cl(OH) 24 (H 2 O) 12 -(P 8 W 48 O 184)] 25- Macroanions Form Supramolecular "Blackberry" Structure in Aqueous Solution

ARTICLE *in* JOURNAL OF THE AMERICAN CHEMICAL SOCIETY · FEBRUARY 2007

Impact Factor: 12.11 · DOI: 10.1021/ja069317a

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ADDITIONS AND CORRECTIONS

Wheel-Shaped Polyoxotungstate $[Cu_{20}Cl(OH)_{24}(H_2O)_{12}(P_8W_{48}O_{184})]^{25-}$ Macroanions Form Supramolecular "Blackberry" Structure in Aqueous Solution [*J. Am. Chem. Soc.* **2006**, *128*, 10103−10110]. Guang Liu, Tianbo Liu,* Sib Sankar Mal, and Ulrich Kortz

Page 10109. In the text just before eq 10, there is a calculation error in the mean mobility of the blackberry-type structures for a 0.04 mg/mL $\{Cu_{20}P_8W_{48}\}$ solution: $-(0.59 \pm 0.05) \times 10^{-6}$ $cm^2\ V^{-1}\ s^{-1}$ should be changed to $-(0.59 \pm 0.05) \times 10^{-4}$ $cm^2\ V^{-1}\ s^{-1}$. In the text immediately after eq 10, the estimated average charge on each $\{Cu_{20}P_8W_{48}\}$ blackberry-type structure should be changed from $-(2.3 \pm 0.2) \times 10^4$ to $-(2.3 \pm 0.2) \times 10^2$, and the calculated charge on each $\{Cu_{20}P_8W_{48}\}$ macroion in blackberry-type structures should be changed from -15 ± 1 to -0.15 ± 0.01. This revision does not alter, but further strengthens our claim that most counter-ions are closely associated with the large blackberry structures.

Figure 9 and its caption should be changed accordingly.

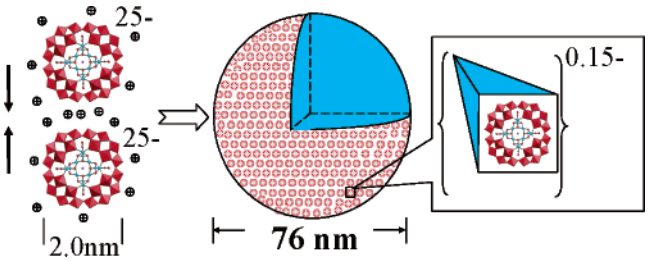

Figure 9. In the blackberry-type structures, each $\{Cu_{20}P_8W_{48}\}$ cluster carries less than 0.15 negative charge on average. On the other hand, in single crystals, each cluster carries 25 charges. This difference clearly indicates that some small cations must be closely associated with, or incorporated into, the large blackberry-type structures. The cations play an important stabilizing role in the assembly of the blackberry-type structures by providing an attractive force.

The authors sincerely apologize for this error.

JA069317A

10.1021/ja069317a
Published on Web 02/02/2007