

**The Conformation of Tetraalanine in Water Determined by Polarized Raman, FT-IR, and VCD Spectroscopy** [*J. Am. Chem. Soc.* **2004**, *126*, 2768–2776]. Reinhard Schweitzer-Stenner,\* Fatma Eker, Kai Griebenow, Xiaolin Cao, and Laurence A. Nafie

Page 2771. Equations 12 and 13 are incorrect in that all cross products have been substituted by dot products. The correct version of eq 12 is written as follows:

$$R_i = \text{Im} \left[ \sum_{j=1}^3 a_{ij} \vec{\mu}_j \cdot \left( \sum_{j=1}^3 a_{ij} \vec{m}_j - \frac{i\pi}{2} (\tilde{\nu}_{12} \vec{T}_{12} \times (a_{i1} \vec{\mu}_1 - a_{i2} \vec{\mu}_2) + \tilde{\nu}_{13} \vec{T}_{13} \times (a_{i1} \vec{\mu}_1 - a_{i3} \vec{\mu}_3) + \tilde{\nu}_{23} \vec{T}_{23} \times (a_{i3} \vec{\mu}_2 - a_{i2} \vec{\mu}_3)) \right) \right] \quad (12)$$

where  $\vec{\mu}_j$  ( $j = 1, 2, 3$ ) is the above introduced electronic transition dipole moment,  $\vec{m}_j$  is the corresponding magnetic transition dipole moment of the  $j$ th oscillator,  $\vec{T}_{ij}$  is the distance vector between oscillators  $i$  and  $j$ , and  $\tilde{\nu}_{ij}$  is their average wavenumber. Some straightforward calculations convert eq 12 into

$$R_i = \text{Im} \left[ \left( \sum_{j=1}^3 a_{ij}^2 \vec{\mu}_j \cdot \vec{m}_j \right) + \left( \sum_{\substack{i,j=1 \\ i \neq j}}^3 a_i a_j \vec{\mu}_i \cdot \vec{m}_j \right) - \frac{i\pi \tilde{\nu}_{12} \vec{T}_{12}}{2} \cdot \{ a_{i2} a_{i1} (\vec{\mu}_2 \times \vec{\mu}_1) + a_{i3} a_{i1} (\vec{\mu}_3 \times \vec{\mu}_1) - a_{i1} a_{i2} (\vec{\mu}_1 \times \vec{\mu}_2) - a_{i3} a_{i2} (\vec{\mu}_3 \times \vec{\mu}_2) \} - \frac{i\pi \tilde{\nu}_{13} \vec{T}_{13}}{2} \cdot \{ a_{i2} a_{i1} (\vec{\mu}_2 \times \vec{\mu}_1) + a_{i3} a_{i1} (\vec{\mu}_3 \times \vec{\mu}_1) - a_{i1} a_{i3} (\vec{\mu}_1 \times \vec{\mu}_3) - a_{i2} a_{i3} (\vec{\mu}_2 \times \vec{\mu}_3) \} - \frac{i\pi \tilde{\nu}_{23} \vec{T}_{23}}{2} \cdot \{ a_{i1} a_{i2} (\vec{\mu}_1 \times \vec{\mu}_2) + a_{i3} a_{i2} (\vec{\mu}_3 \times \vec{\mu}_2) - a_{i1} a_{i3} (\vec{\mu}_1 \times \vec{\mu}_3) - a_{i2} a_{i3} (\vec{\mu}_2 \times \vec{\mu}_3) \} \right] \quad (13)$$

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**Carbohydrate Chips for Studying High-Throughput Carbohydrate–Protein Interactions** [*J. Am. Chem. Soc.* **2004**, *126*, 4812–4819]. Sungjin Park, Myung-ryul Lee, Soon-Jin Pyo, Injae Shin\*

Structures of L-fucopyranoside (**3d**, **6f- $\alpha$**  and **6f- $\beta$** ) in Figure 2 should contain OH at the position 2. The NH in **6 $\alpha$**  and **6 $\beta$**  in Scheme 2 and the anomeric NH in Figure 2a should be inside the brackets for R. In addition, the brackets for R in Figure 2b, Schemes 3 and 4 should include NH. Other works on carbohydrate chips were also published in *Glycobiology*: (a) Schwarz, M.; Spector, L.; Gargir, A.; Shtevi, A.; Gortler, M.; Altstock, R. T.; Dukler, A. A.; Dotan, N. *Glycobiology* **2003**, *13*, 749. (b) Nimrichter, L.; Gargir, A.; Gortler, M.; Altstock, R. T.; Shtevi, A.; Weisshaus, O.; Fire E.; Dotan, N.; Schnaar, R. L. *Glycobiology* **2004**, *14*, 197.

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