

## Additions and Corrections

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Symmetric and Helical Growth of Polyacetylene Fibers over a Single Copper Crystal Derived from Copper Tartrate Decomposition.

Page 3123–3125. According to infrared (IR) analysis, the molecular structure of the helical nanofibers contains both unsaturated  $-\text{CH}=\text{CH}-$  and saturated  $-\text{CH}_2-$  and  $-\text{CH}_3$  groups, as shown in Figure 1. The IR spectrum is obviously different from Shirakawa-type polyacetylene. Moreover, C/H molar ratio analysis (by Flash EA1112) revealed that the C/H molar ratio of the helical nanofibers is 1.11:1; thus, the fiber growth proceeds by both polymerization (about 90%) and decomposition (about 10%) of acetylene. Therefore, the resultant helical nanofibers should not be referred to as

polyacetylene. They should be classified as (amorphous) carbon nanofibers. The authors sincerely apologize for the lack of careful analysis.

Page 3123. Several references are incorrect. The correct references should read as follows:

- (1) Keane, M. A.; Webb, G. *J. Chem. Soc., Chem. Commun.* **1991**, 1619.
- (2) Hoek, A.; Sachtler, W. M. H. *J. Catal.* **1979**, 58, 276.
- (4) Green, M. M.; Reidy, M. P.; Johnson, R. J.; Darling, G.; O'leary, D. J.; Willson, G. *J. Am. Chem. Soc.* **1989**, 111, 6452.
- (5) Akagi, K.; Piao, G.; Kaneko, S.; Sakamaki, K.; Shirakawa, H.; Kyotani, M. *Science* **1998**, 282, 1683.
- (6) Schmid, R. L.; Felsche, J. *Thermochim. Acta* **1982**, 59, 105.

We sincerely regret this oversight.

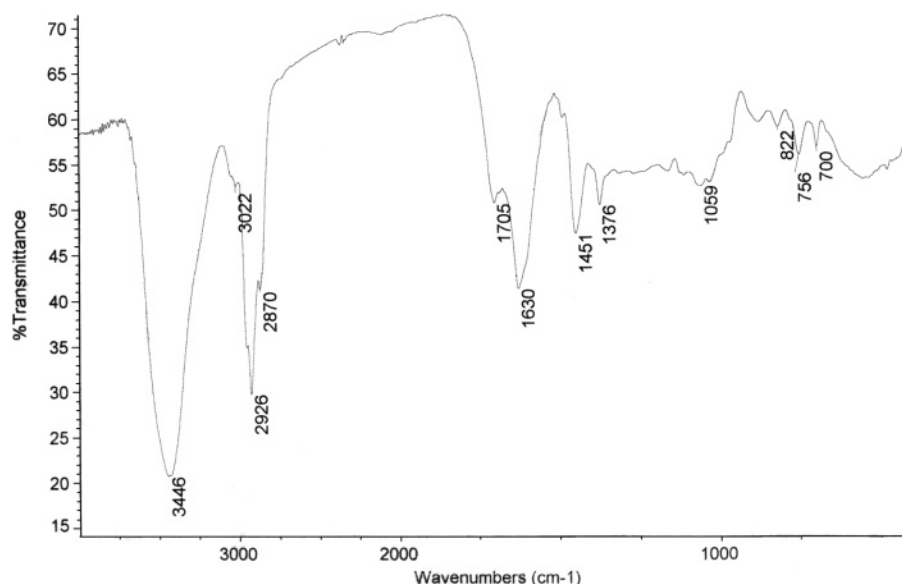


Figure 1. IR spectrum of the as-synthesized helical nanofibers.

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