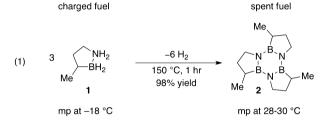


# Correction to "A Single-Component Liquid-Phase Hydrogen Storage Material"

Wei Luo, Patrick G. Campbell, Lev N. Zakharov, and Shih-Yuan Liu\* *J. Am. Chem. Soc.* **2011**, *133*, 19326–19329. DOI:10.1021/ja208834v

## Supporting Information

Page 19327. Follow-up studies on the spent hydrogen carrier 2 from the original Communication have shown that it has a melting point of 28-30 °C instead of the originally reported 9 °C. Thus eq 1 should appear as follows:



bp: 70 °C at 0.18 torr extrapolated: 335 °C at 1 atm bp: 93 °C at 0.16 torr extrapolated: 378 °C at 1 atm

The following sentences should be modified in the paragraphs preceding eq 1:

- The exclusive product of dehydrogenation is the trimer 2, which has a melting point of 28–30 °C.
- However, upon heating at 150 °C for 1 h in the absence of solvent, each of three molecules of 1 releases 2 equiv of  $H_2$  in forming the trimer 2 (eq 1), which has a melting point of 28-30 °C

#### ASSOCIATED CONTENT

#### **S** Supporting Information

Experimental procedures, spectroscopic data, and crystallographic data (corrected PDF). This material is available free of charge via the Internet at http://pubs.acs.org.

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