

Correction to Preparation of a Diphosphine with Persistent Phosphinyl Radical Character in Solution: Characterization, Reactivity with O₂, S₈, Se, Te, and P₄, and Electronic Structure Calculations

Nick A. Giffin, Arthur D. Hendsbee, Tracey L. Roemmele, Michael D. Lumsden, Cory C. Pye, and Jason D. Masuda*

Inorg. Chem. **2012**, *51* (21), 11837–11850. DOI: 10.1021/ic301758k

The following corrections should be noted:

Page 11839. **2.5. Preparation of ((H₂C)₂(NDipp)₂P)-Se-(P(NDipp)₂(CH₂)₂) (5).** ³¹P{¹H} NMR (121.5 MHz, C₆D₆): δ = 160.01 (sat d, ¹J_{P-Se} = 141 Hz). The coupling constant should be ¹J_{P-Se} = 283 Hz. **2.6. Preparation of ((H₂C)₂(NDipp)₂P)-Te-(P(NDipp)₂(CH₂)₂) (7).** ³¹P{¹H} NMR (121.5 MHz, C₆D₆): δ = 177.07 (sat d, ¹J_{P-Te} = 278 Hz). The coupling constant should be ¹J_{P-Se} = 556 Hz.

The authors thank Prof. Tristram Chivers, Emeritus Professor, Department of Chemistry, University of Calgary, for bringing these errors to our attention.