
ERRATA

**Erratum to: “Synthesis and Properties of Nanosilicon Stabilized
by Butyl and Perfluorobutyl Ligands”
[*Russ. J. Coord. Chem.*, 39, 6 (2013)]**

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It was found that in the published paper by L.A. Aslanov, V.N. Zakharov, A.V. Pavlikov, S.V. Saviylov, V.Yu. Timoshenko, and A.V. Yatsenko “Synthesis and Properties of Nanosilicon Stabilized by Butyl and Perfluorobutyl Ligands” (*Russ. J. Coord. Chem.*, 2013, vol. 39, no. 6, p. 427), the IR spectrum of silicon nanoparticles with perfluorobutyl ligands exhibits absorption bands for dimethoxyethane (solvent), which is removed only partly during drying of silicon nanoparticles obtained in this solvent. The strongest

absorption band at 1101 cm^{-1} proved to be a superposition of the strongest solvent band (1110 cm^{-1}) and the Si–O stretching band (1080 cm^{-1}). The positions of 1200 and 1242 cm^{-1} bands corresponding to the solvent coincided with the positions of the strongest absorption bands of perfluorobutyl ligands. As a result, the band intensities were distorted. The true IR spectrum of silicon nanoparticles with perfluorobutyl ligands will soon be published.