

Correction to Serendipitous Assemblies of Two Large Phosphonate Cages: A Co₁₅ Distorted Molecular Cube and a Co₁₂ Butterfly Type Core Structure

Javeed Ahmad Sheikh, Soumyabrata Goswami, Amit Adhikary, and Sanjit Konar*

Inorg. Chem. **2013**, *52* (8), 4127–4129. DOI: 10.1021/ic3025183

S Supporting Information

Page 4127. The molecular formula for compound **2**, [Co₁₂(chpH)₂(O₃PR)₄(O₂C^tBu)₁₂(CO₃)₄](CH₃CN), is incorrect and should be replaced by [Co₁₂{μ₃-(OH)₄}(chpH)₂(O₃PR)₄(O₂C^tBu)₈(HO₂C^tBu)₄(HCO₃)₄](CH₃CN)

Page 4128. “The core is made of 12 octahedral Co^{II} centers held together by four μ₃-oxo groups of four phosphonate ligands, four carboxylates, four carbonates, and two 6-chloro-2-hydroxypyridine coligands.” should be replaced by “The core is made of 12 octahedral Co^{II} centers held together by four μ₃-hydroxo groups, four dianionic phosphonate ligands, twelve carboxylates, four monoprotonated carbonates, and two 6-chloro-2-hydroxypyridine coligands.”

Page 4129. The following changes have been made to the Supporting Information: The formula for complex **2** has been corrected. Corrections are made in the Synthesis of Complexes section on page 2, including the molecular weight of complex **2**, and in Scheme 2 on page 7.

■ ASSOCIATED CONTENT

S Supporting Information

X-ray crystallographic data in CIF format, synthesis of both compounds, crystallographic data, BVS calculations, and PXRD patterns. This material is available free of charge via the Internet at <http://pubs.acs.org>.

Published: May 14, 2013