

Electronic Supplementary Information

**The Syntheses, Crystal Structures and Characterizations of
the First Examples of Extended Structures Constructed
from {PMo₁₂Sb₂O₄₀} Polyoxoanions and Coordination
Fragments**

**Shu-Yun Shi, Ying-Hua Sun, Yan Chen, Jia-Ning Xu, Xiao-Bing Cui, Yan Wang,
Guo-Wu Wang, Guang-Di Yang, Ji-Qing Xu**

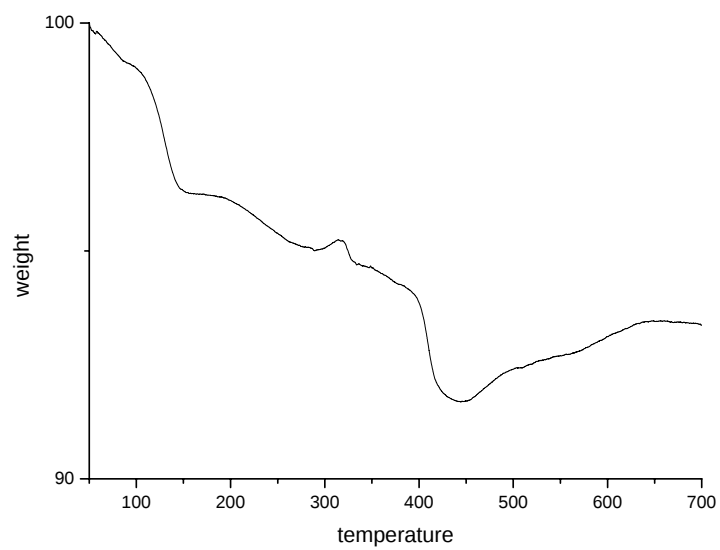


Fig. s1. The TG curve of compound 1

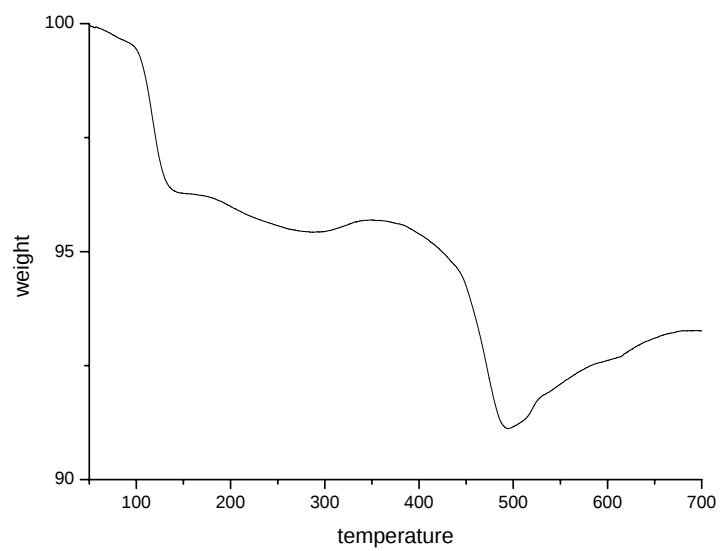


Fig. s2. The TG curve of compound 2.

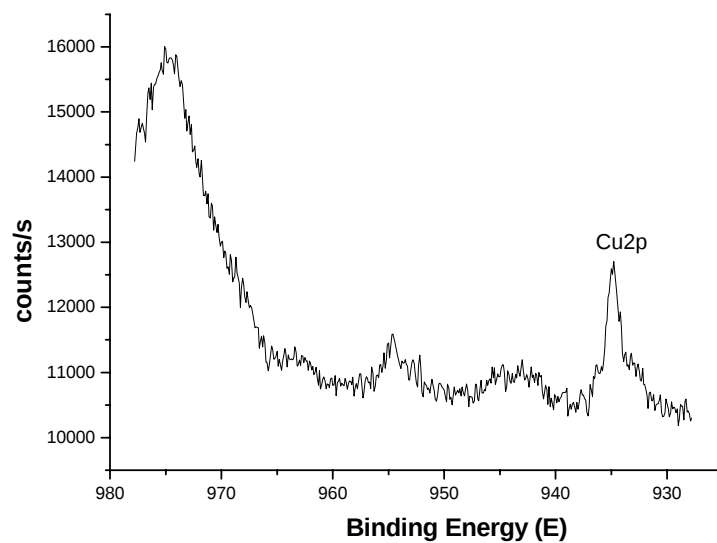


Fig. s3. The XPS spectrum of the Cu₂p region of compound **1**.

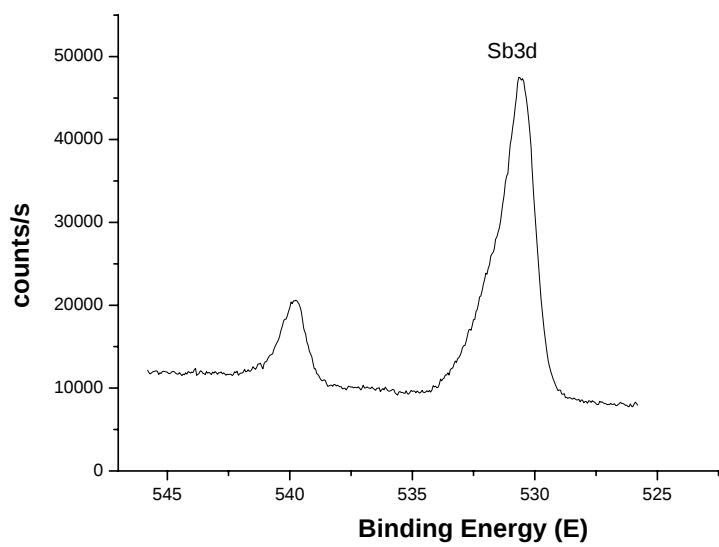


Fig. s4. The XPS spectrum of the Sb₃d region of compound **1**.

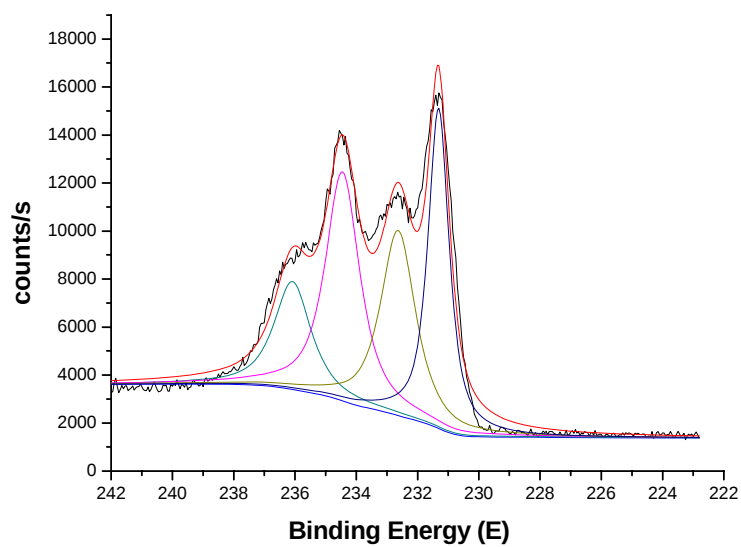


Fig. s5. The XPS spectrum of the Mo3d region of compound **1**.

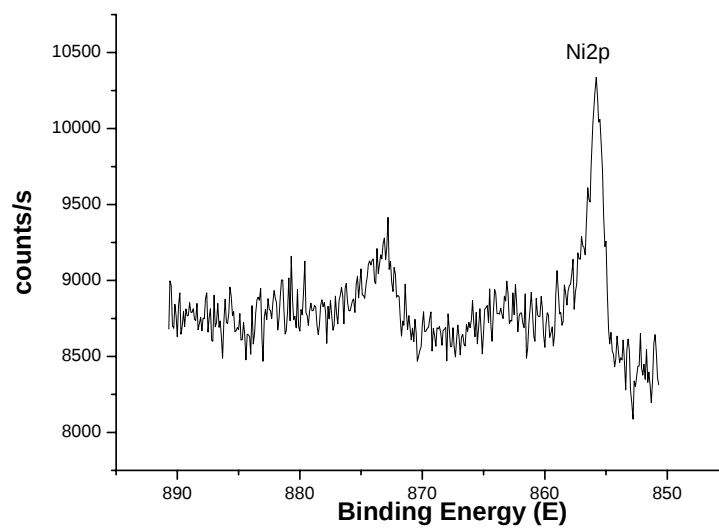


Fig. s6. The XPS spectrum of the Ni2p region of compound **2**.

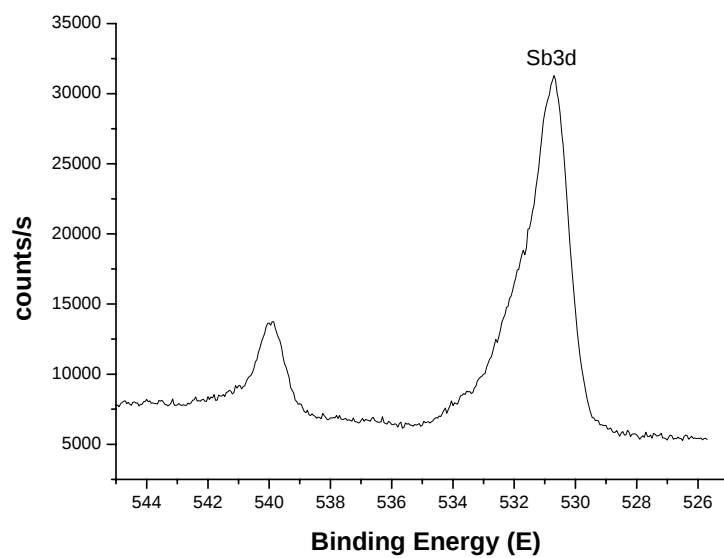


Fig. s7. The XPS spectrum of the Sb3d region of compound 2.

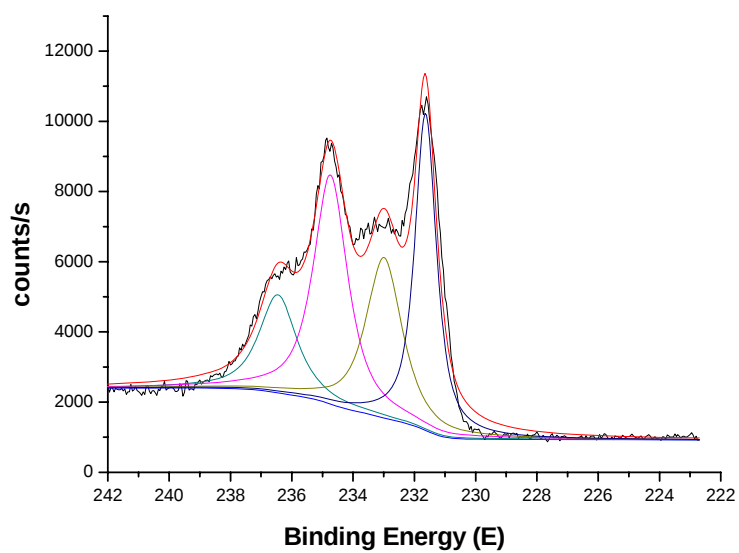


Fig. s8. The XPS spectrum of the Mo3d region of compound 2.

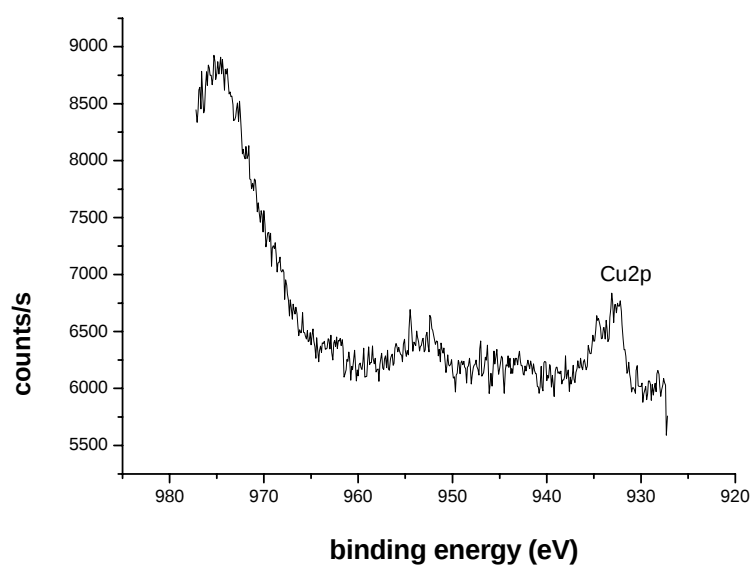


Fig. s9. The XPS spectrum of the Cu₂p region of compound **3**.

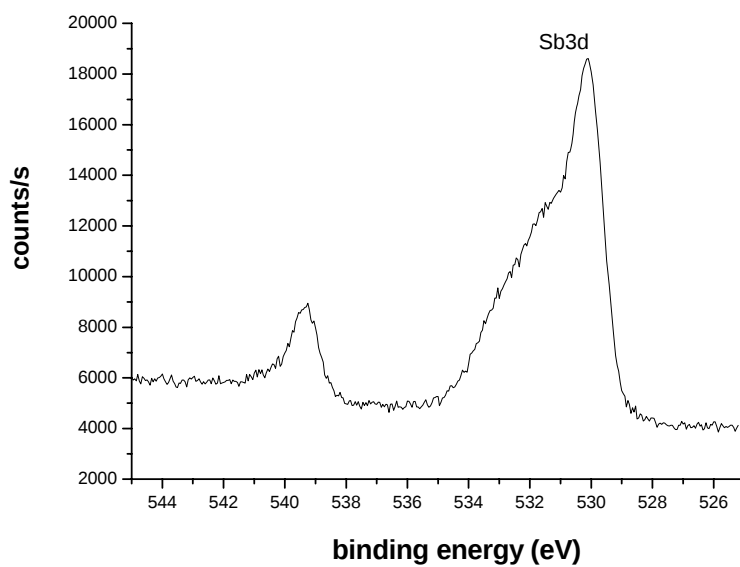


Fig s10. The XPS spectrum of the Sb₃d region of compound **3**.

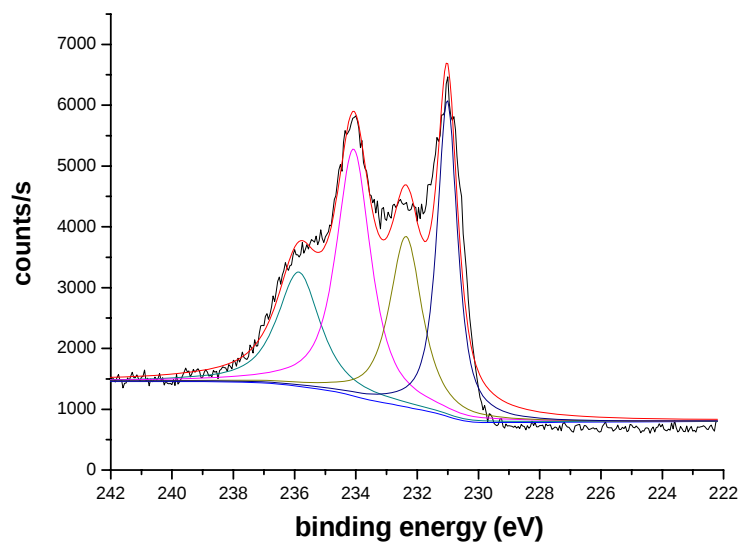


Fig s11, The XPS spectrum of the Mo3d region of compound 3.