

Electronic Supporting Information

Phase Transformation of PiMoCo and Their Electrocatalytic Activity on Oxygen Evolution Reaction

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Figure S1-S11:

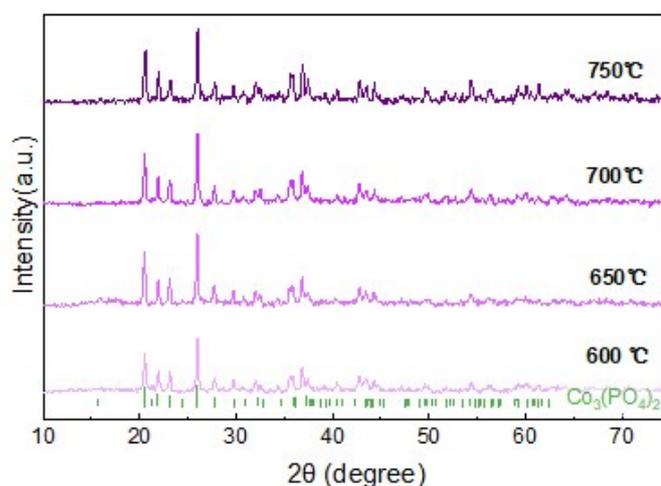


Figure S1. The XRD pattern of as-prepared PiMoCo dealt with at 600-750 °C.

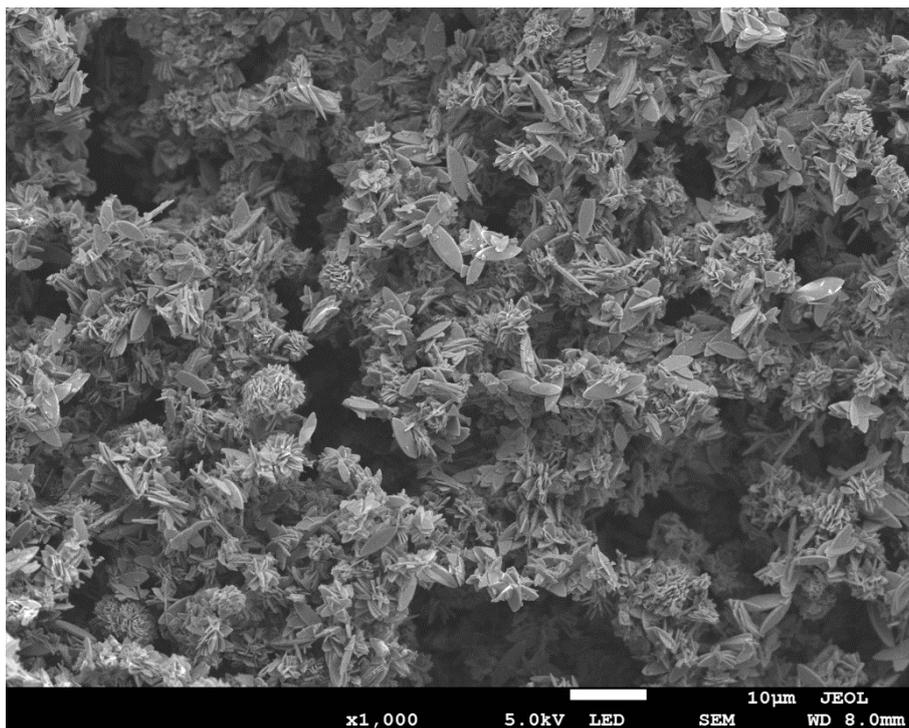


Figure S2. The SEM images of PiMoCo obtained at roomtemperature.

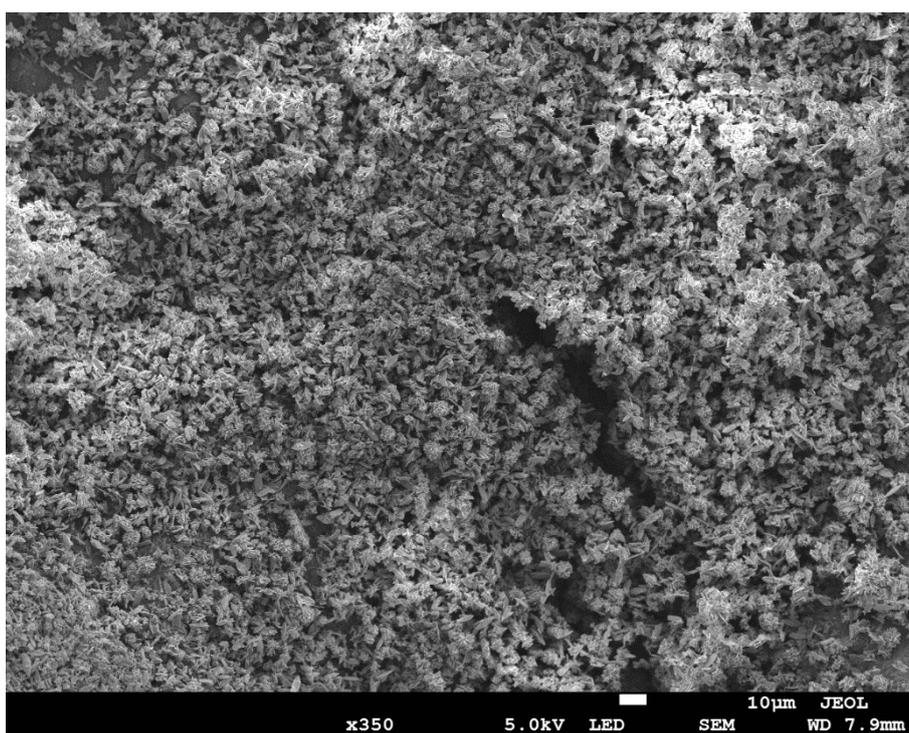


Figure S3. The SEM images of PiMoCo obtained at 300 °C.

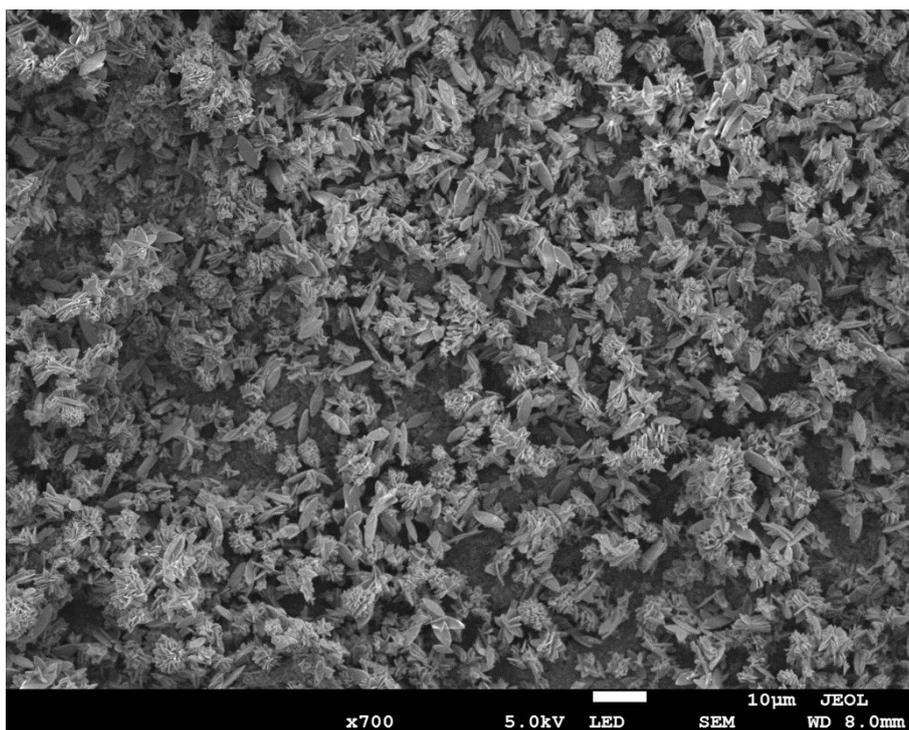


Figure S4. The SEM images of PiMoCo obtained at 400 °C.

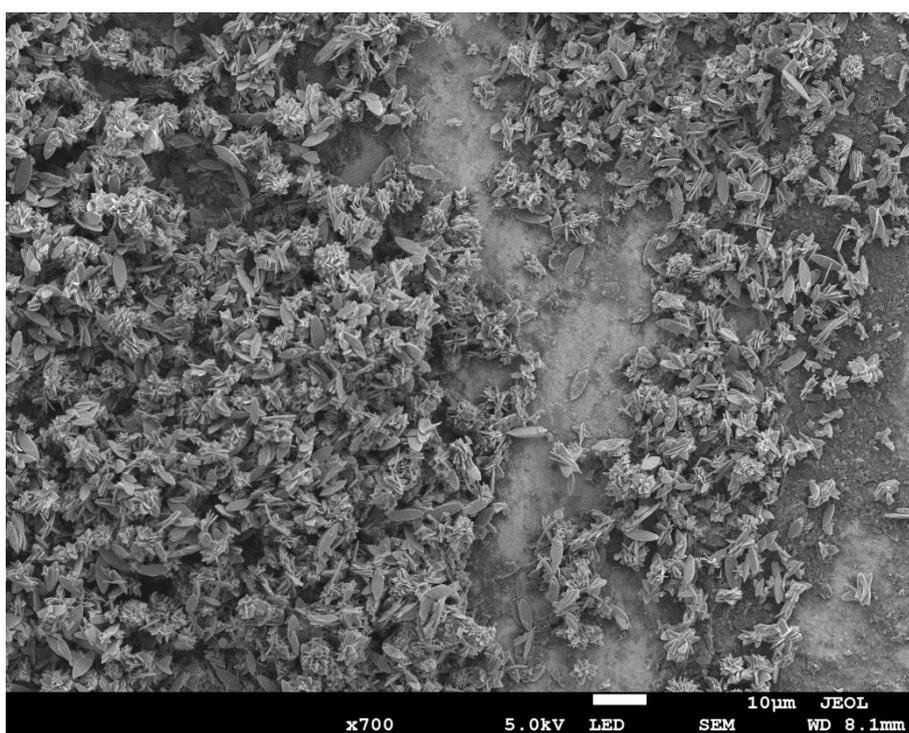


Figure S5. The SEM images of PiMoCo obtained at 500 °C.

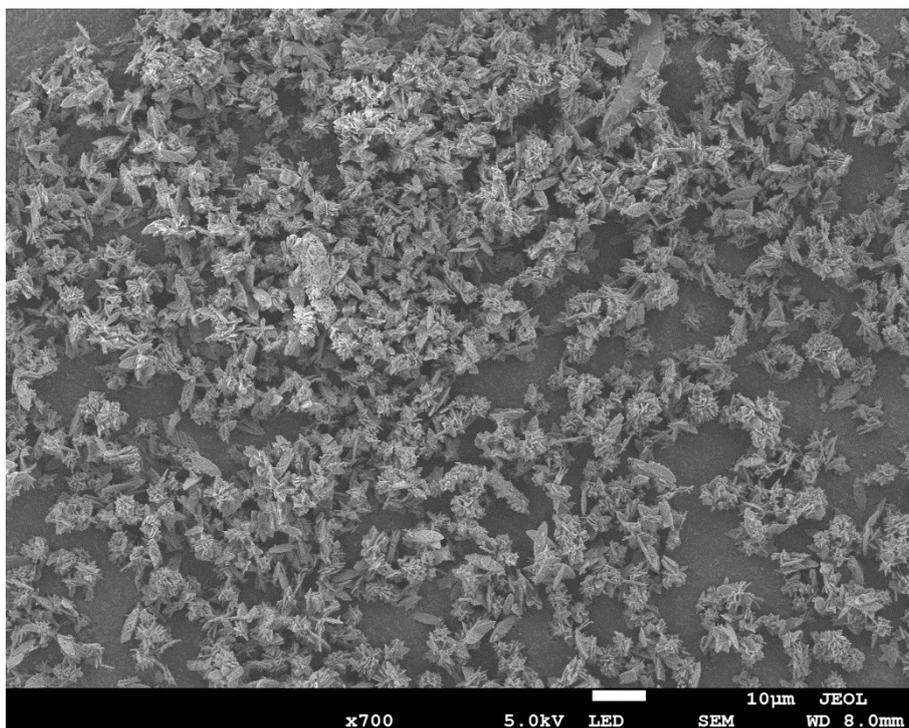


Figure S6. The SEM images of PiMoCo obtained at 800 °C.

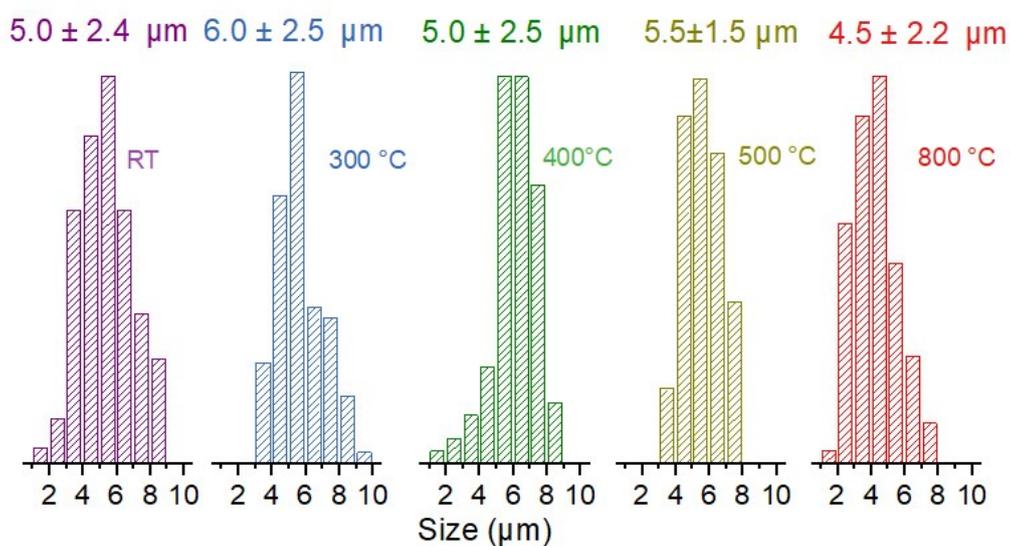


Figure S7. The size distribution of PiMoCo dealt with at different temperature.

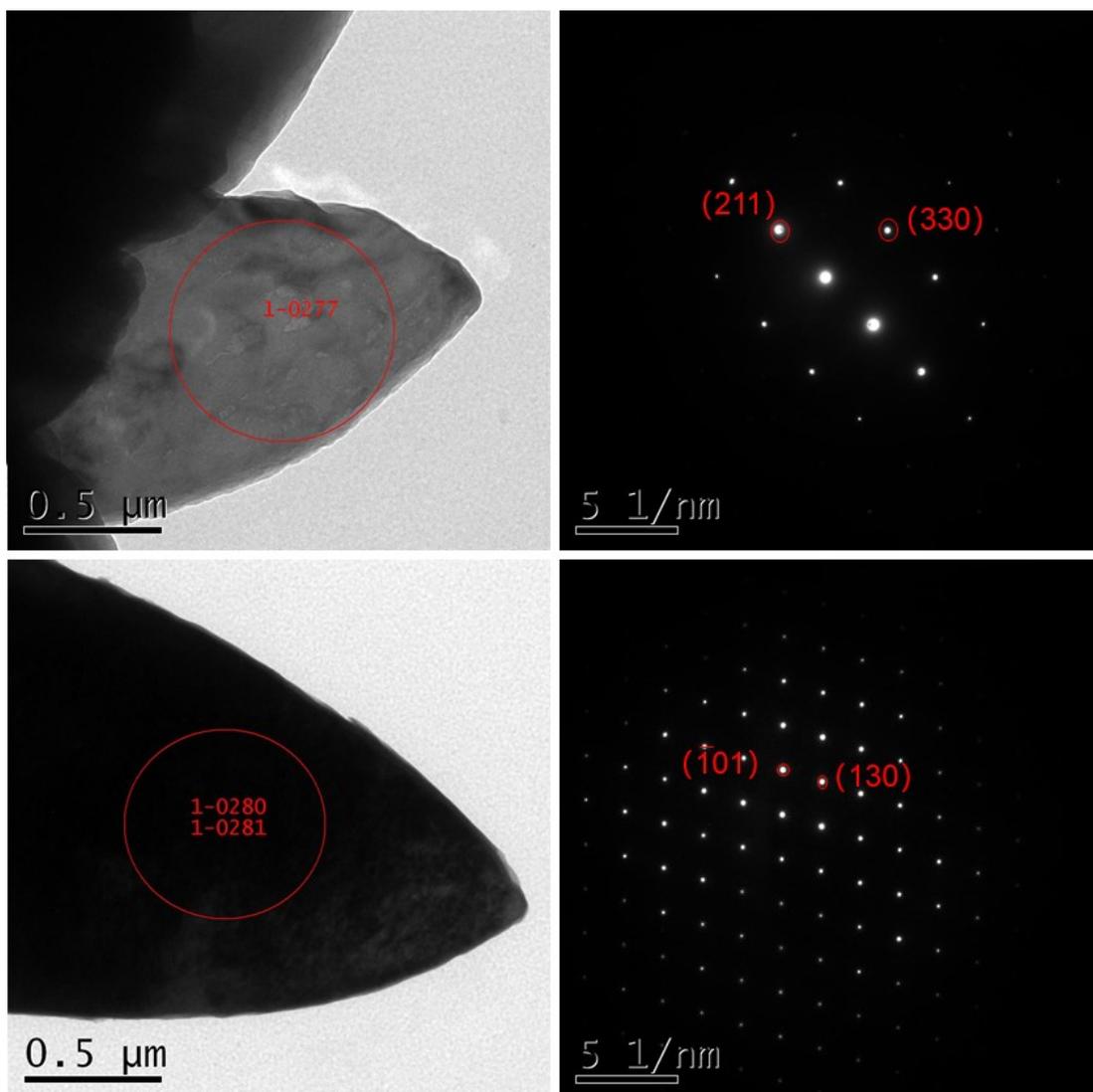


Figure S8. The TEM images (left) and the according selected area electron diffraction (right) pattern of the PiMoCo obtained at room temperature.

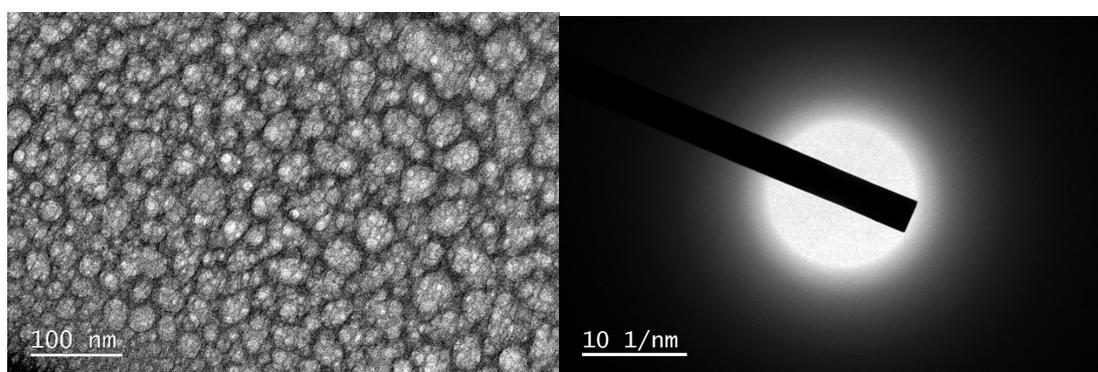


Figure S9. The TEM images (left) and the according selected area electron diffraction pattern of the PiMoCo obtained at 400 °C

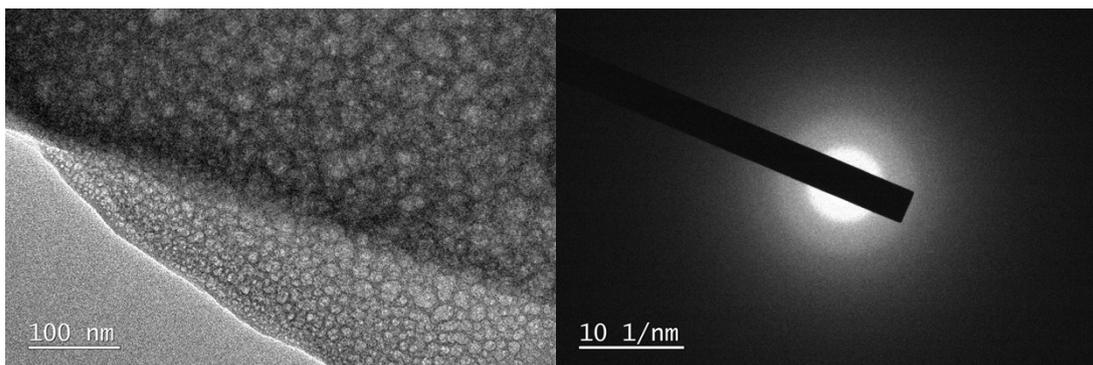


Figure S10. The TEM images (left) and the according selected area electron diffraction pattern of the PiMoCo obtained at 500 °C.

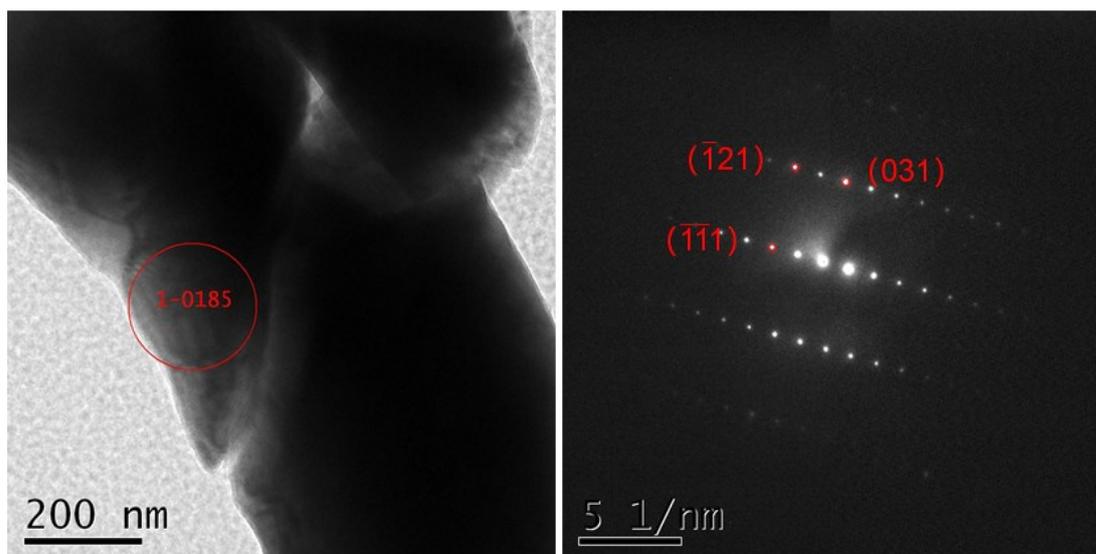


Figure S11. The TEM images (left) and the according selected area electron diffraction pattern of the PiMoCo obtained at 800 °C.

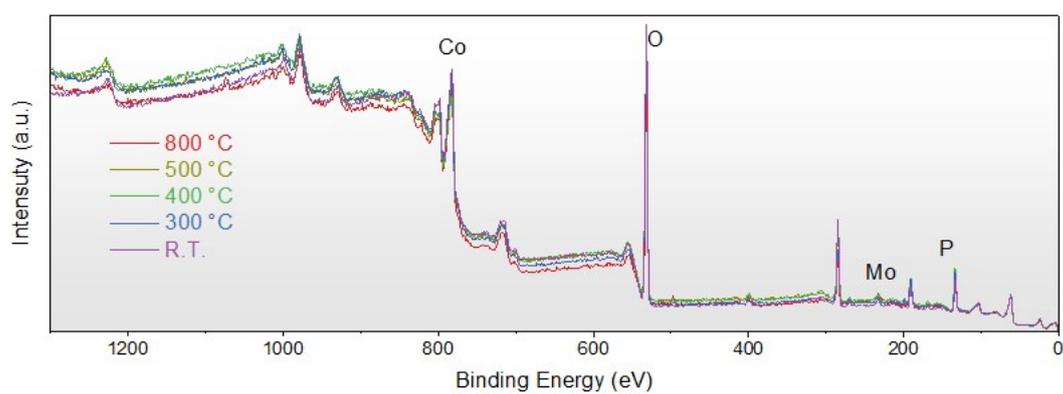


Figure S12. The XPS of PiMoCo heat-treated at different temperature.

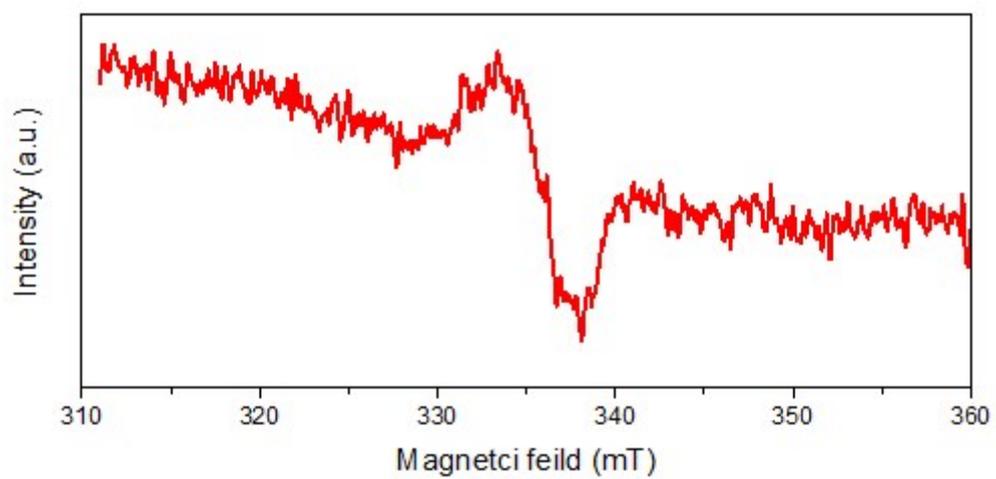


Figure S13. The electron paramagnetic resonance (EPR) of PiMoCo heat-treated at 800 °C.