

**Photoinduced Electron Transfer and Enhancement of
Photoconductivity in Silicon Nanoparticles/Perylene Diimide
Composites in a Polymer Matrix**

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Supporting Information

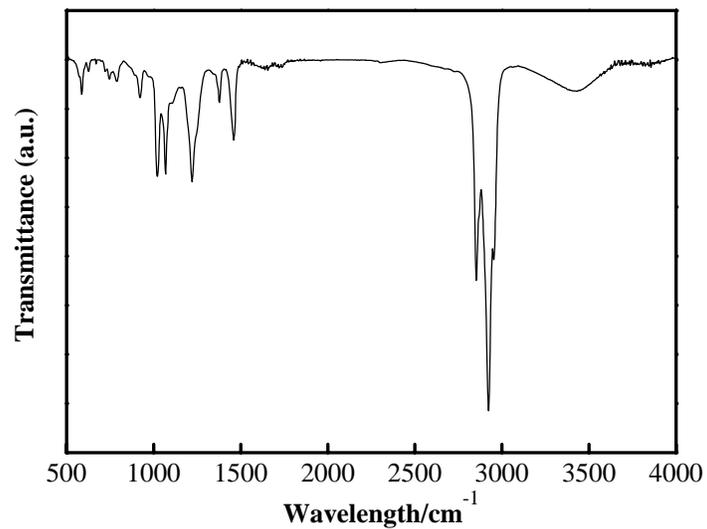


Figure S1 FTIR spectrum of silicon nanoparticles synthesized by solution method.

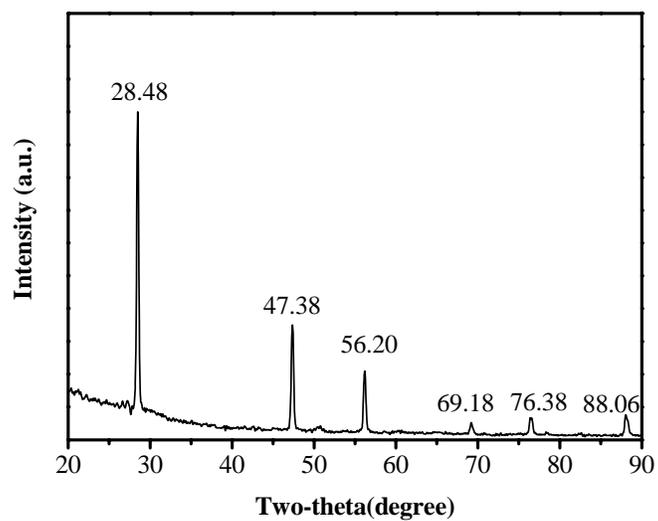


Figure S2 X-ray diffraction pattern of silicon NPs.