

Figure S1 FT-IR spectra of (a) complex **6**, (b) complex **6** treated with an aqueous solution of NaNO₃ (i.e. anion exchange product).

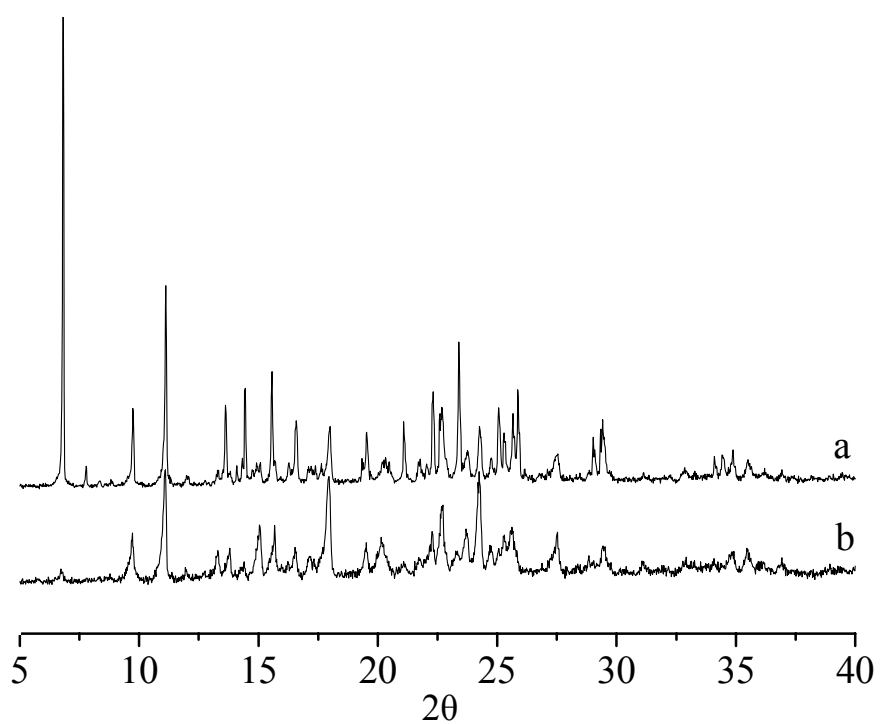


Figure S2 X-Ray powder diffraction diagram of (a) **6** as prepared, (b) solids obtained after

anion exchange.