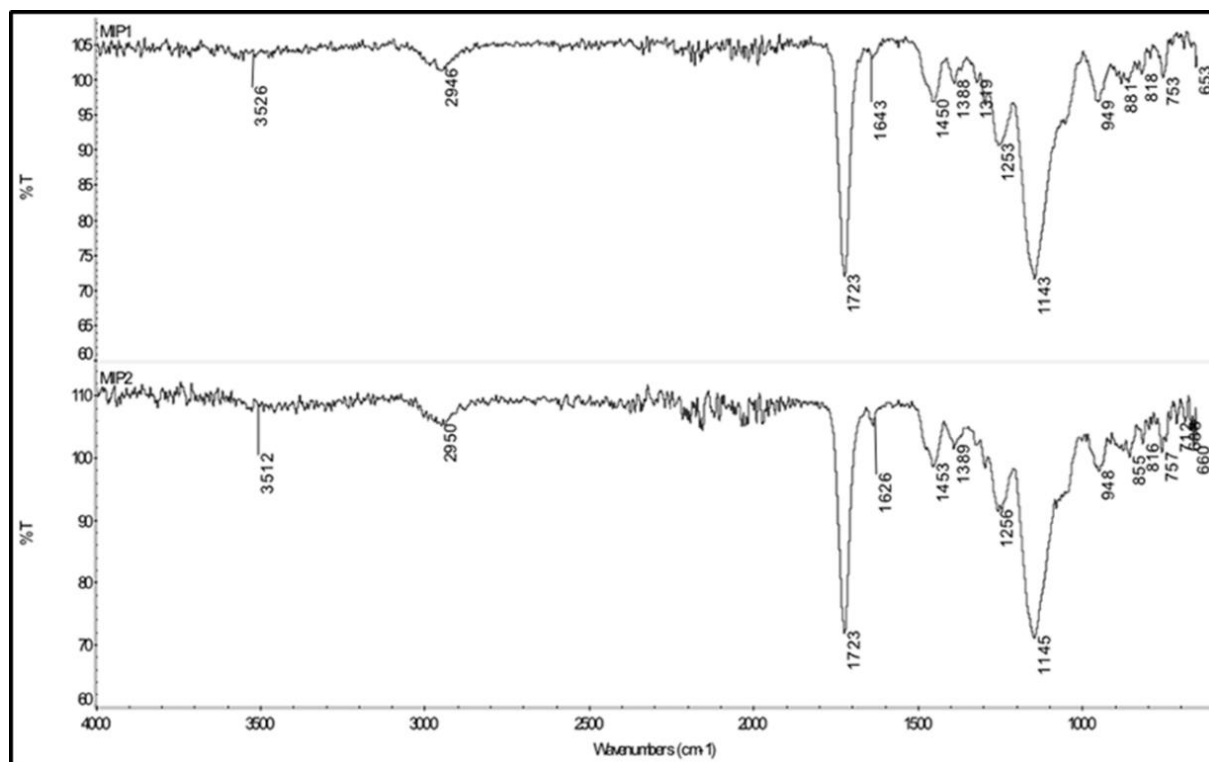


## Supplementary Data 2

for

### Molecularly Designed Ion Imprinted Nanoparticles for Real-Time Sensing of Cu(II) Ions using Quartz Crystal Microbalance



**Figure SD2-1.** FTIR spectra of Cu(II)-MIP1 (upper) and MIP2 (lower) nanoparticles.