

Supplementary Materials

Figure S1. FTIR spectra of neat chitosan - CS

Figure S2. FTIR spectra of ChiFer(III) before Sb(III) adsorption

Figure S3. FTIR spectra of ChiFer(III) after Sb(III) adsorption

Figure S4. ChiFer(III) beads at the time=0

Figure S5. ChiFer(III) beads at the time=24 h

Figure S6. ChiFer(III) beads at the time=48 h

Figure S7. Particle size of ChiFer(III) material

Figure S1. FTIR spectra of neat chitosan - CS

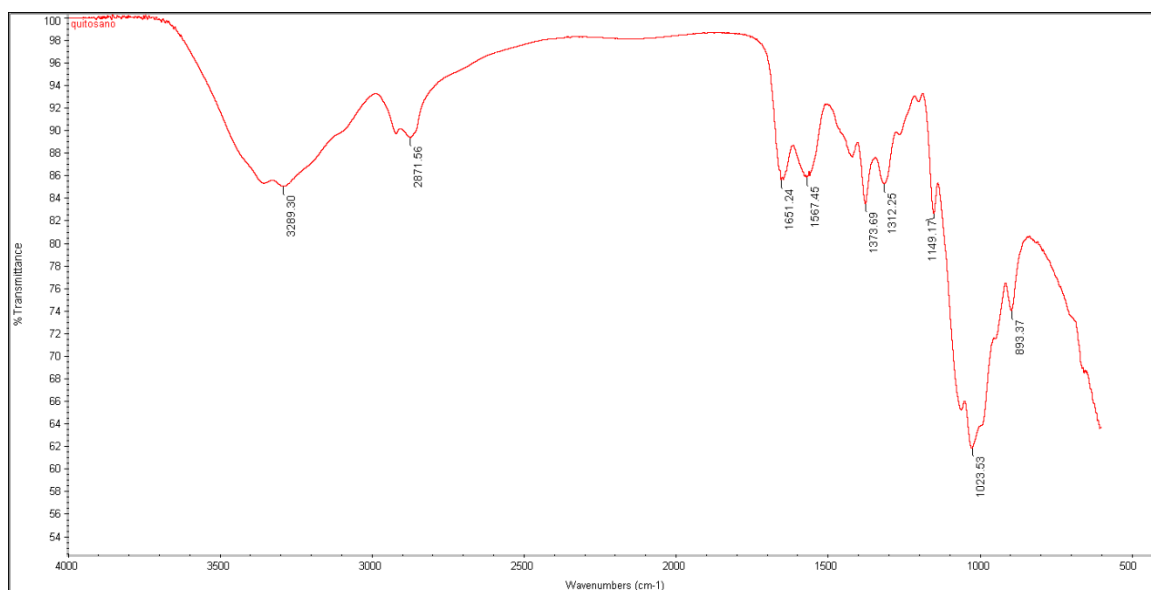


Figure S2. FTIR spectra of ChiFer(III) before Sb(III) adsorption

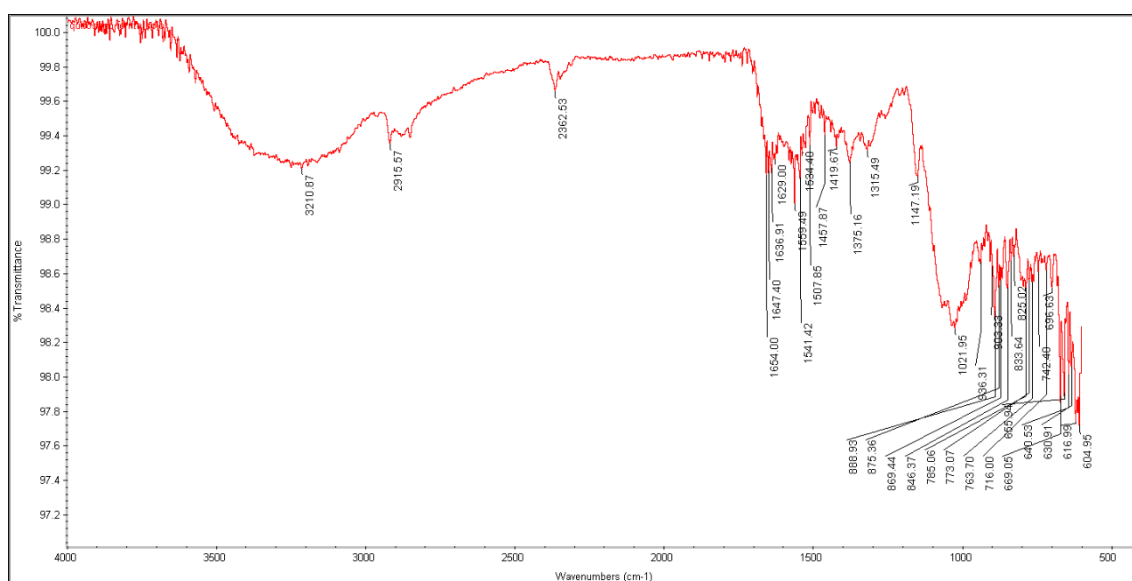
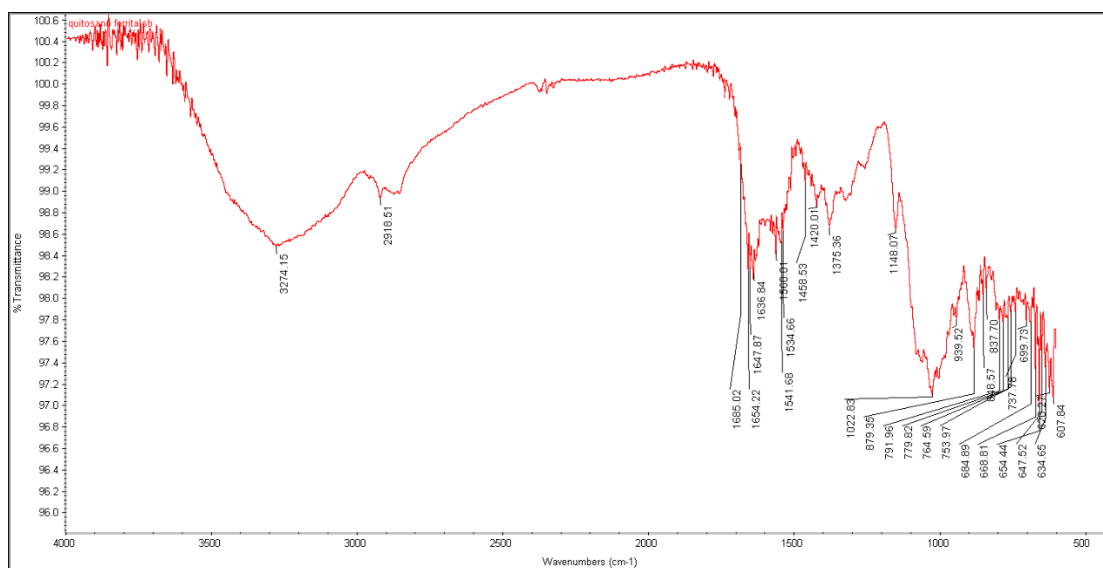


Figure S3. FTIR spectra of ChiFer(III) after Sb(III) adsorption



ESTABILITY OF THE ChiFer(III) material

Figure S4. ChiFer(III) beads at the time=0



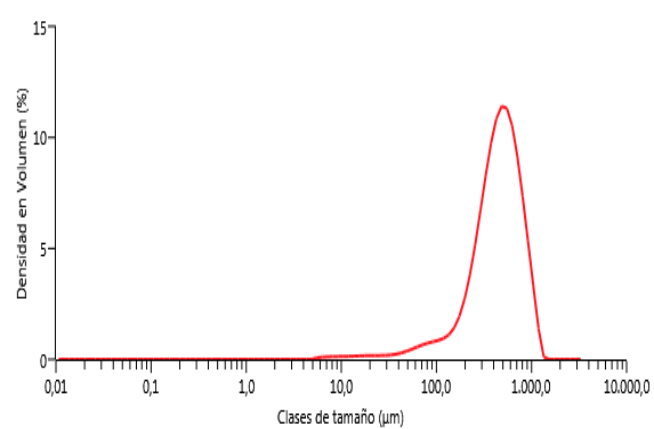
Figure S5. ChiFer(III) beads at the time=24 h



Figure S6. ChiFer(III) beads at the time=48 h



Figure S7. Particle size of ChiFer(III) material



[37] chitosan particles-22/12/2017 1