Supplementary material

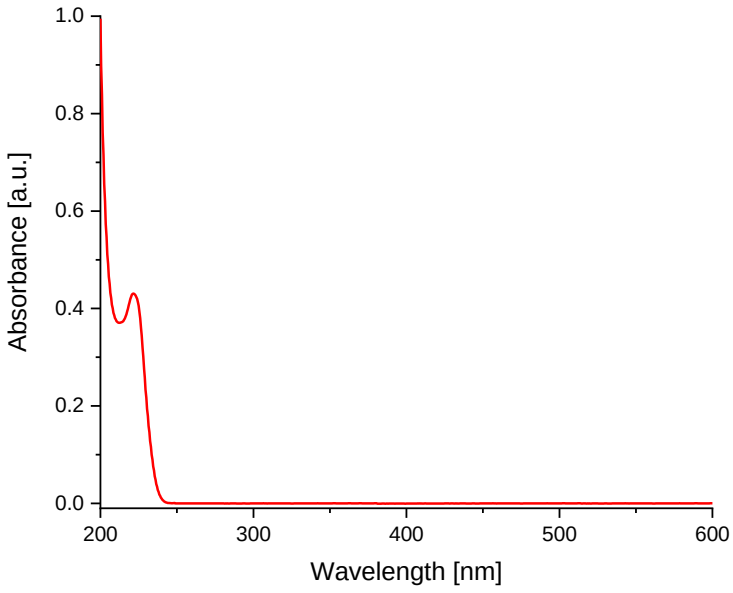


Figure S1. UV-Vis spectrum of ibuprofen with a concentration of 10 mg/L recorded from 200 to 600 range of wavelength.

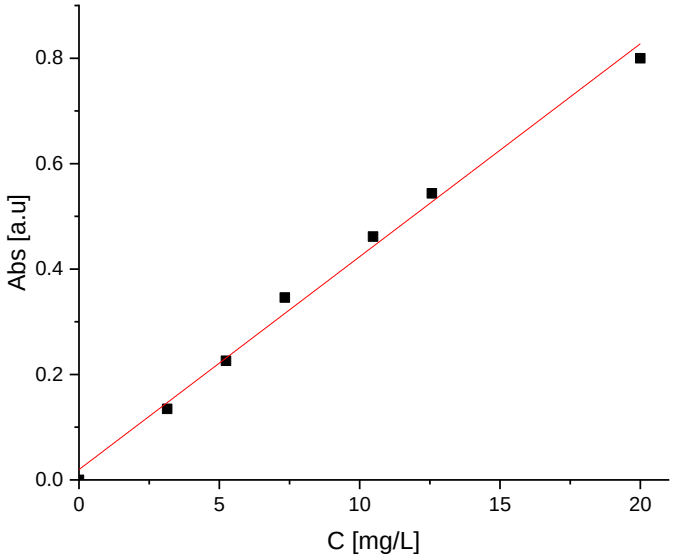


Figure S2. UV-VIS calibration curve for ibuprofen (IBU) solutions in water.