Crystallization of Calcium Carbonate on polyethylene γ -radiation-grafted with acrylic acid

Fengying Zhang^{1,2}, Zhengchi Hou^{1,*}, Kanglong Sheng¹, Bo Deng¹, Leidong Xie¹

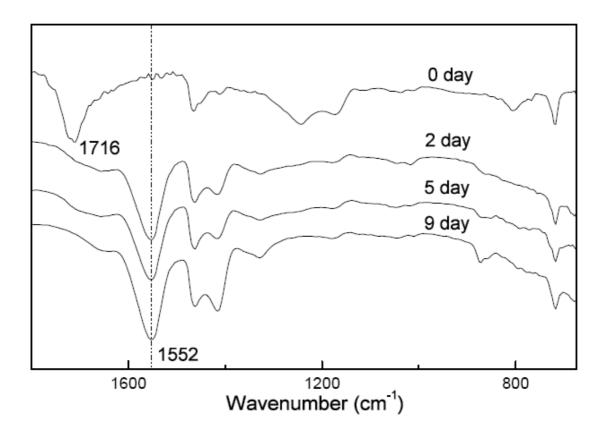


Fig.S1. ATR-IR spectra of grafted PE substrates (degree of grafting is about 50%) soaked in supersaturated calcium bicarbonate solution for different periods of time.