

Supplementary Materials

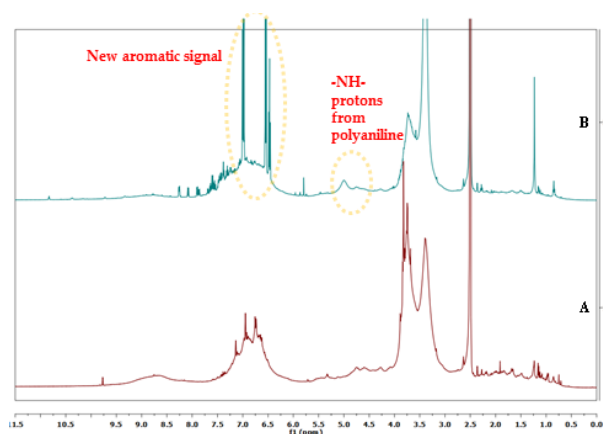


Figure S1: ^1H -NMR spectra of: A – AL and B – AG.

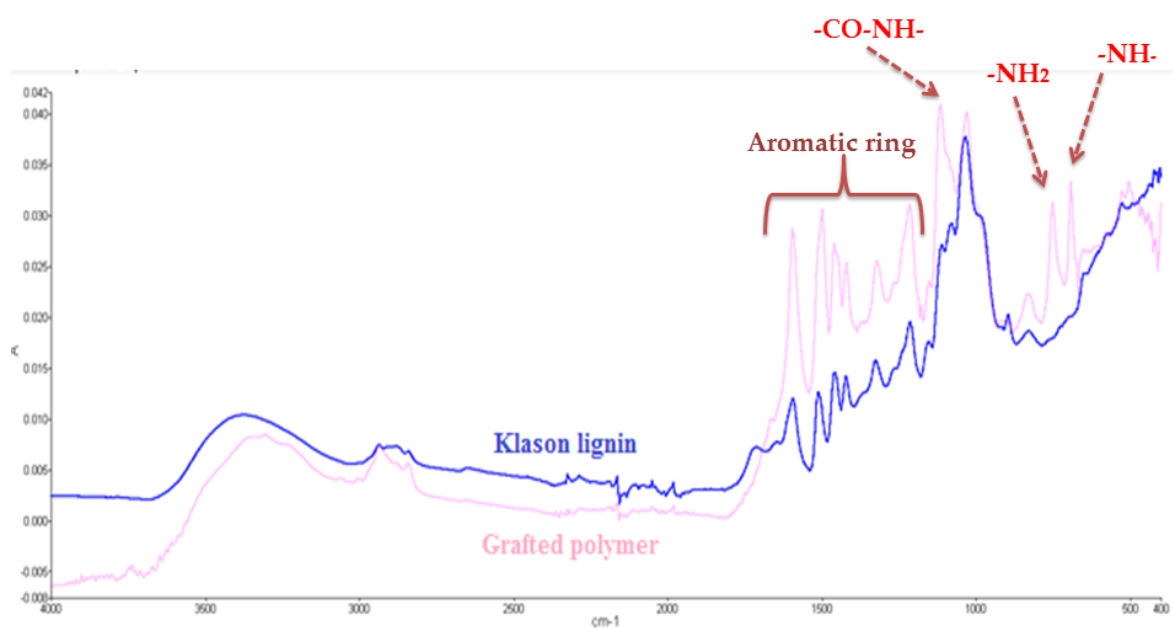


Figure S2: FTIR spectra of KL and corresponding grafted polymer (KG).