



Figure S1: FTIR spectra of foams using acid liquefied polyol and DBTDL as catalyzer;

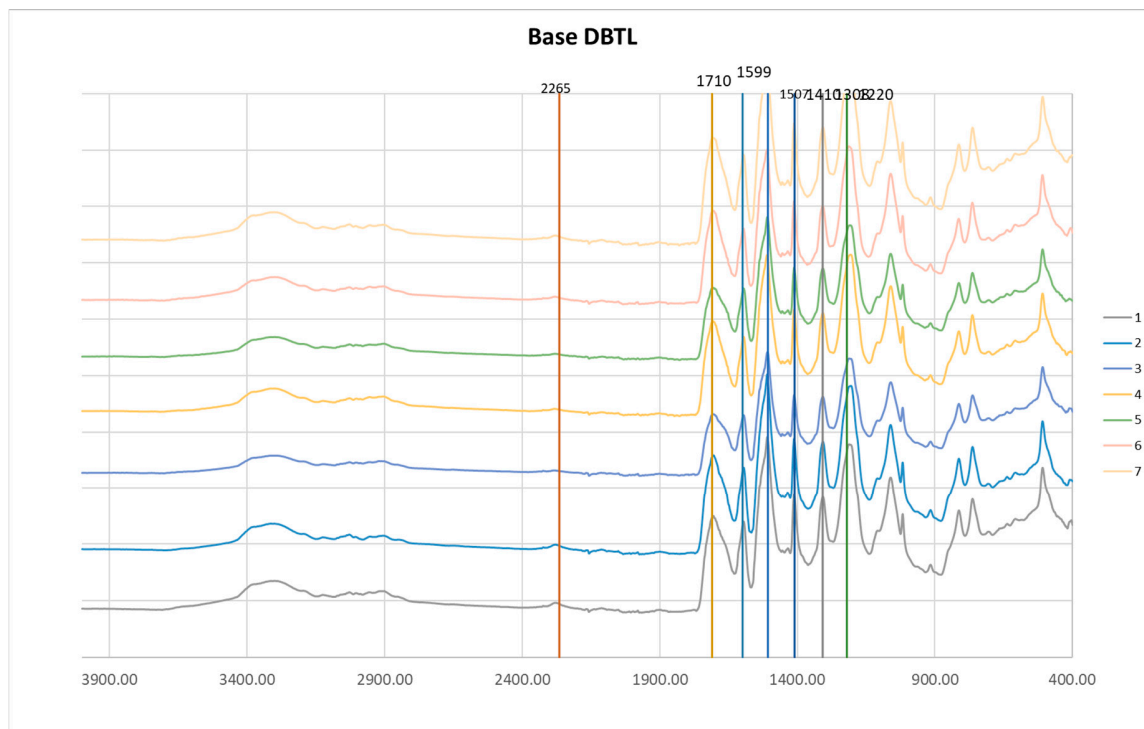


Figure S2: FTIR spectra of foams using base liquefied polyol and DBTDL as catalyzer;

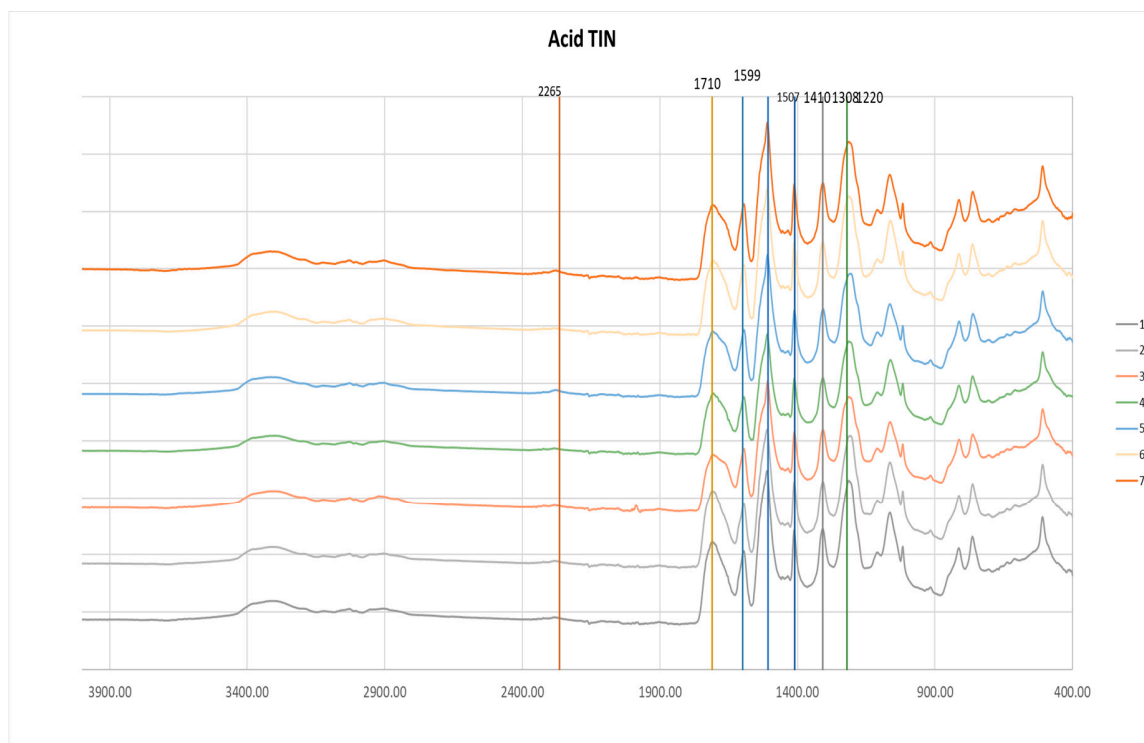


Figure S3: FTIR spectra of foams using acid liquefied polyol and TIN as catalyst;

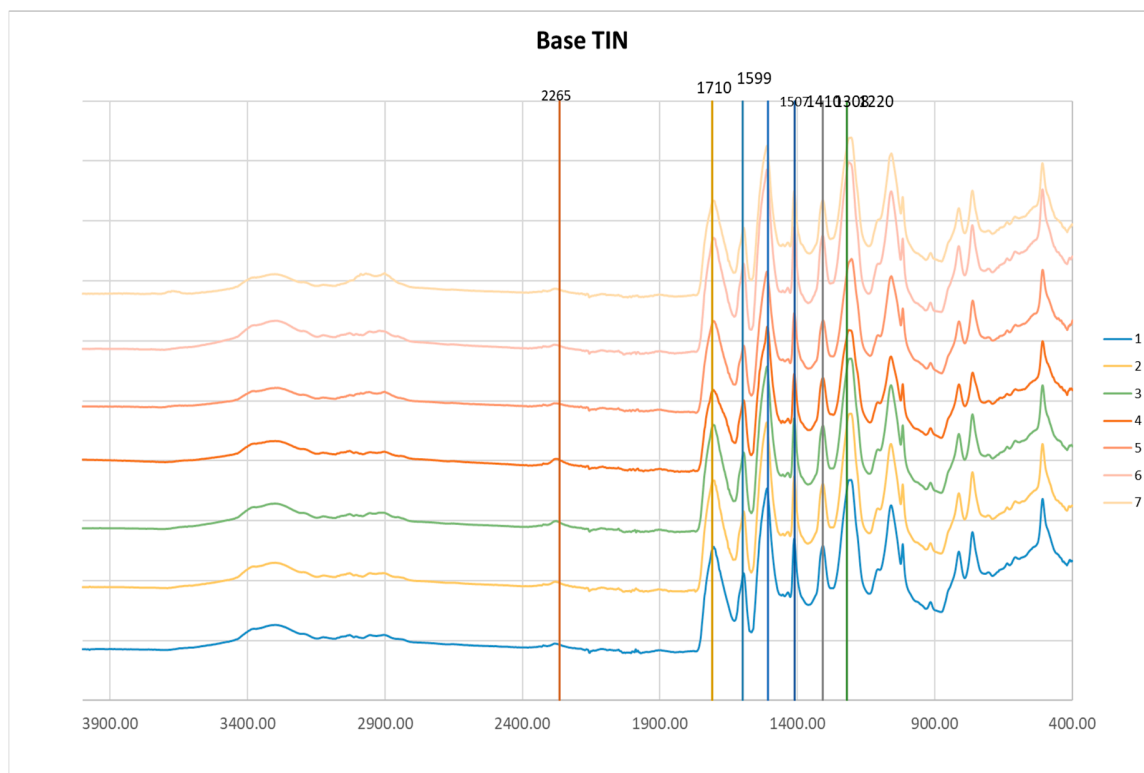


Figure S4: FTIR spectra of foams using base liquefied polyol and TIN as catalyst;