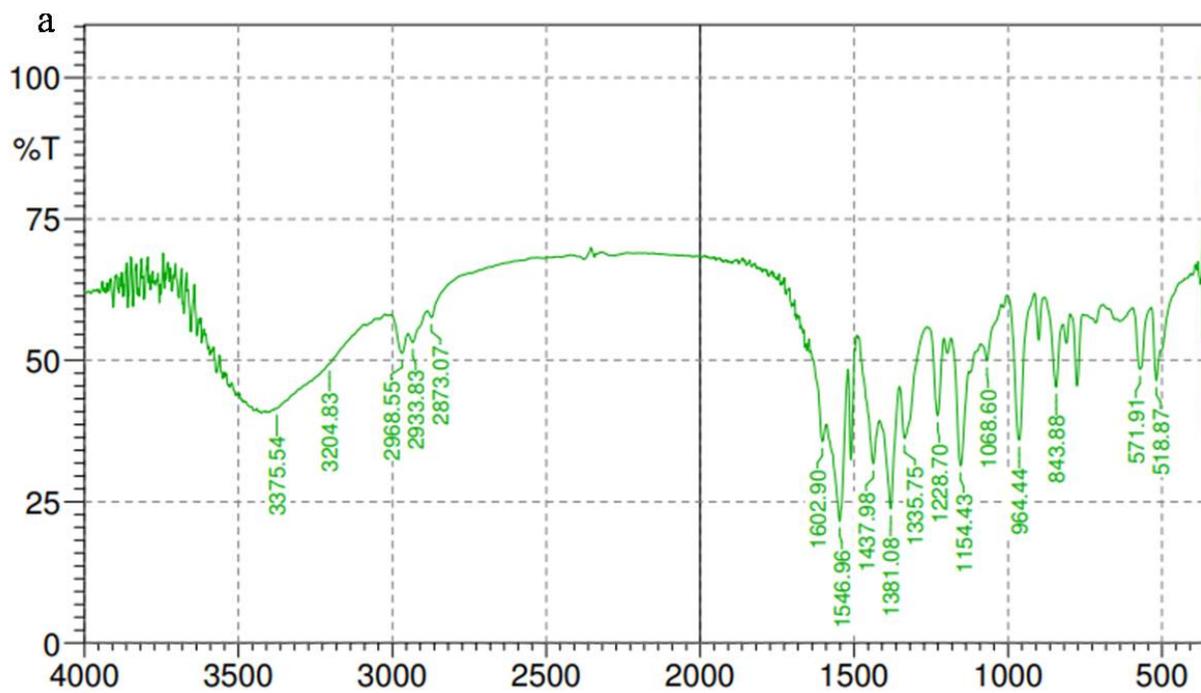
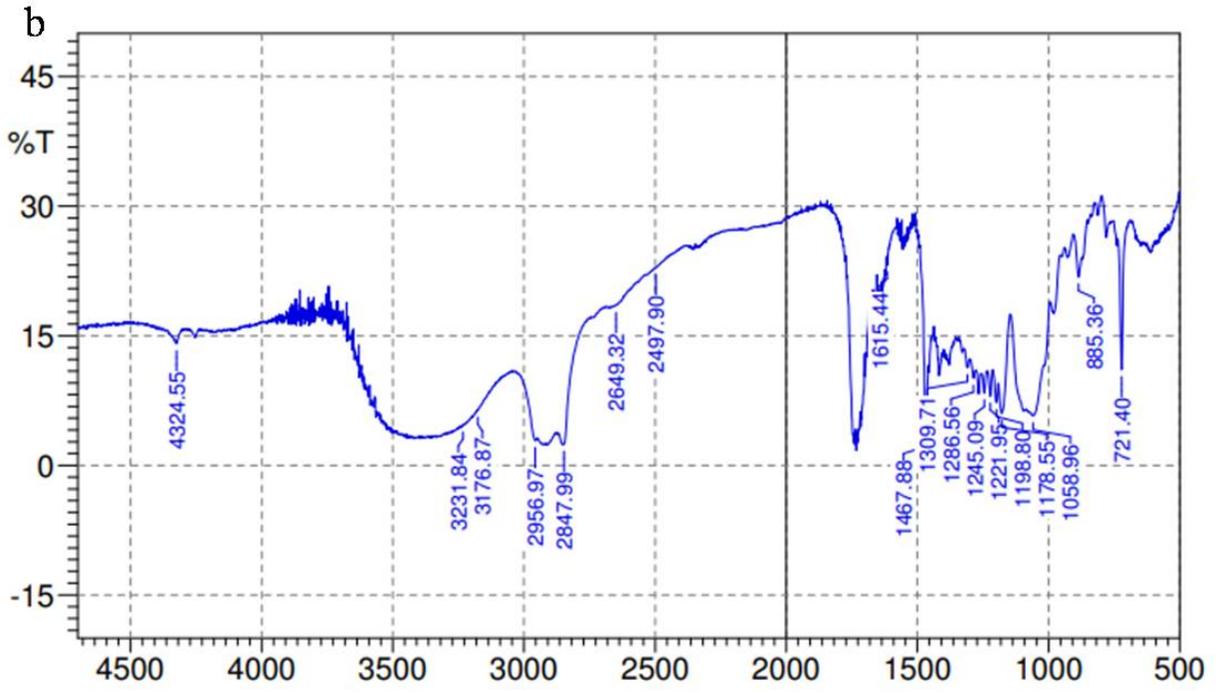


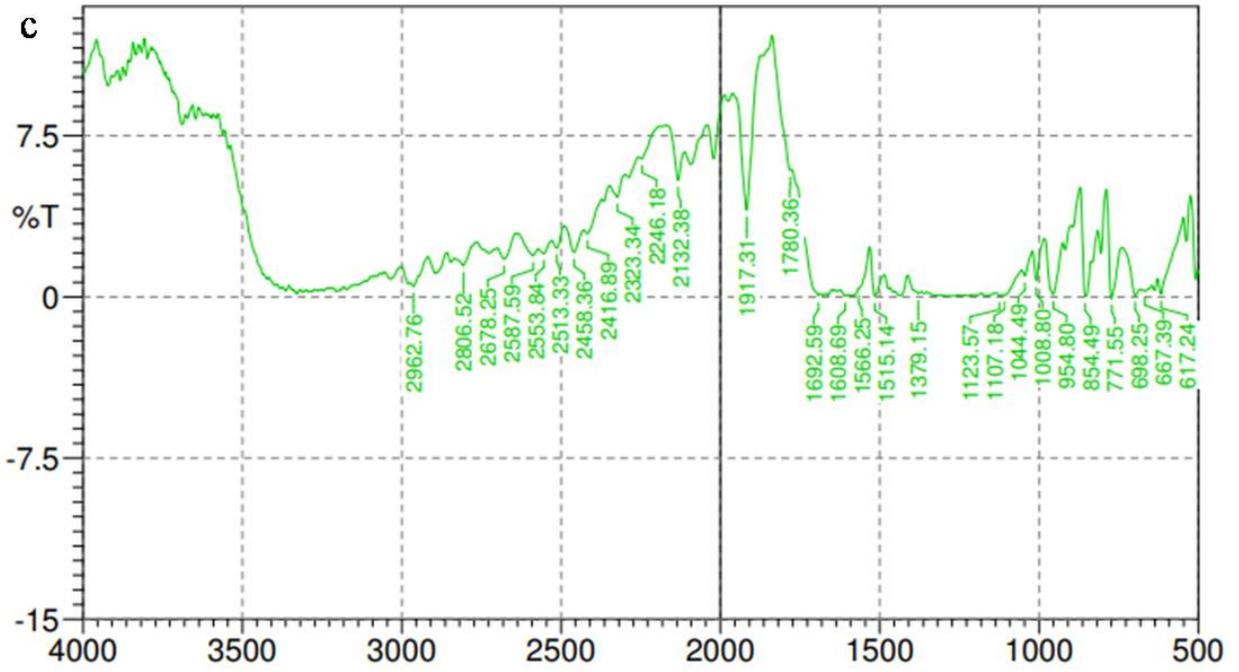
SUPPLEMENTARY DATA



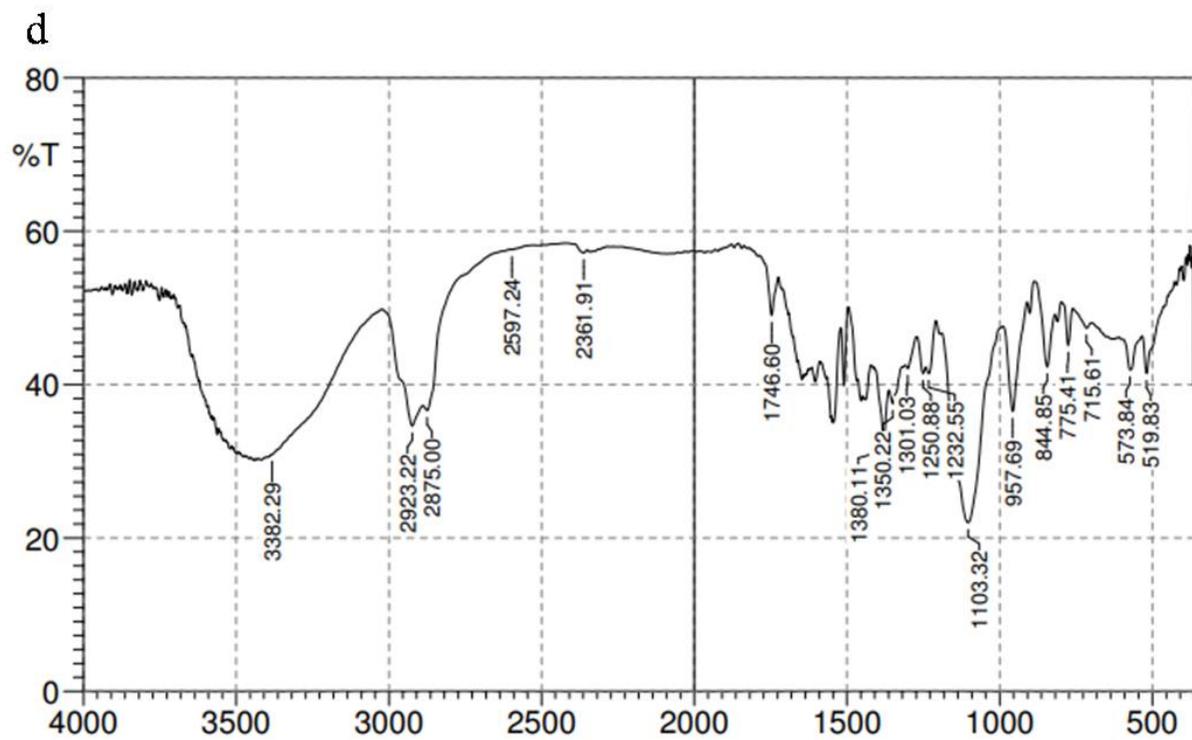
FTIR of drug- Lisinopril dihydrate



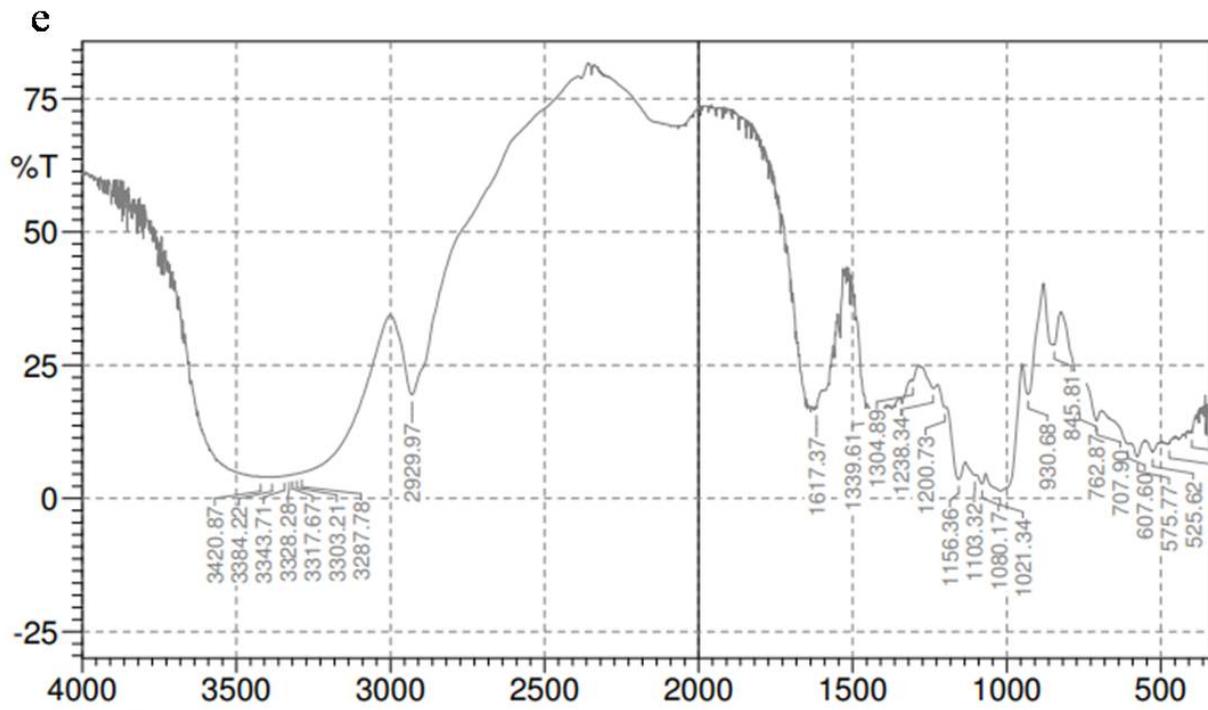
FTIR spectra of span 60



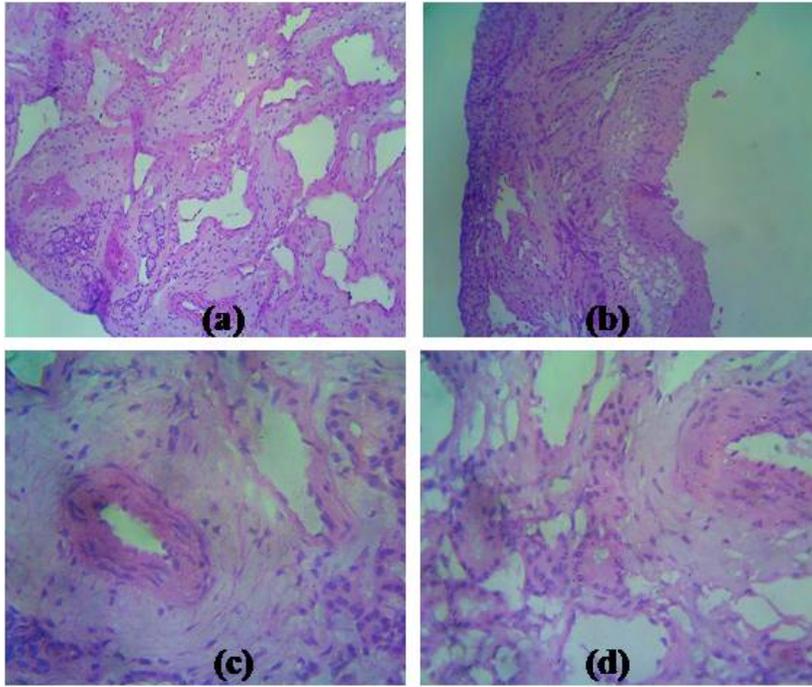
FTIR spectra of tween 80



FTIR spectra of physical mixture



FTIR spectra of lyophilized Lisinopril dihydrate loaded spanlastics



Histopathological evaluation of goat nasal mucosa (a) Normal tissue epithelium and sub-epithelium, (b) LPSp gel treated epithelium and sub-epithelium, (c) stroma portion of normal nasal mucosa and (d) stroma portion of LPSp gel treated nasal mucosa.