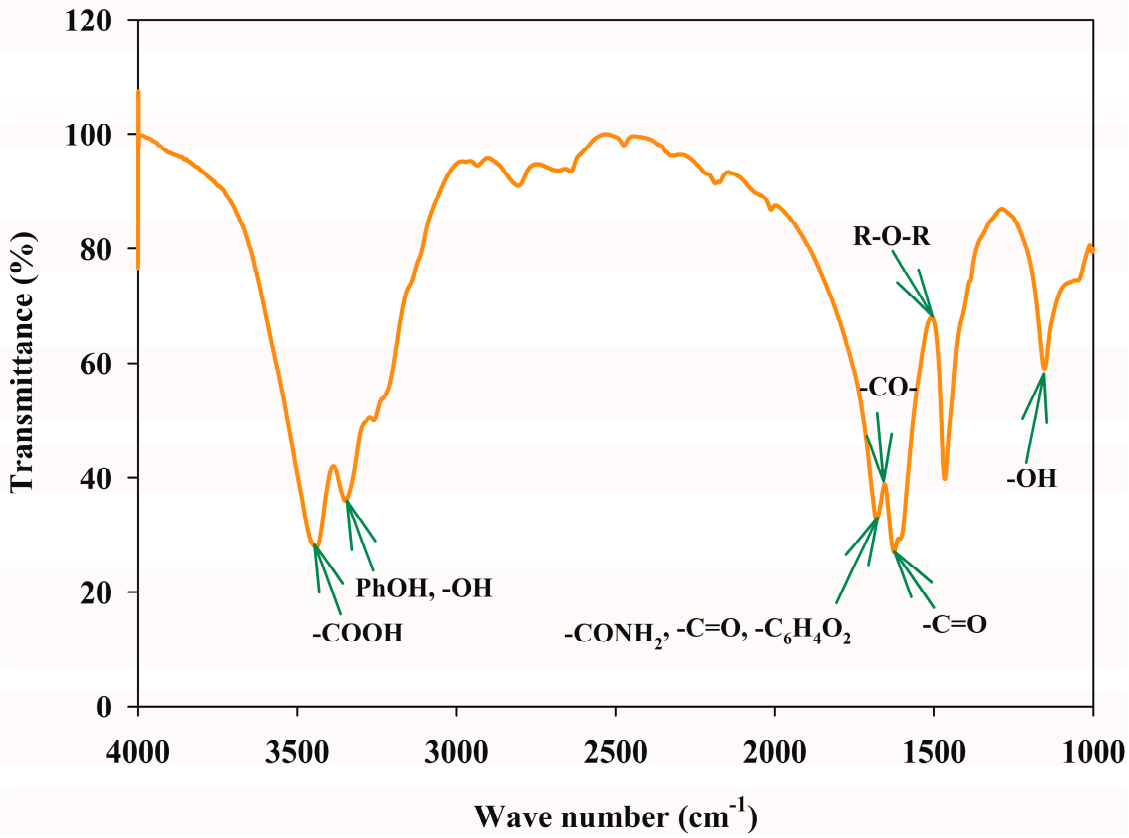

Figure S1. Fourier transform infrared spectrum of FA. There is a peak at 3440 cm^{-1}, which is attributed to -COOH. The peaks at 3348 and 1153 cm^{-1} are due to -OH. The peak at 1680 cm^{-1} is attributed to -C=O-. The other two peaks at 1620–1679 cm^{-1} are due to -C=O- as well. The peak at 1153–1465 cm^{-1} is attributed to R-O-R.