Supporting Information

Supporting information only for reviewer.

The FTIR figure (Fig. 4) was drawn in off scale mode. It is difficult to recognize the variation tendency of absorption peaks with increasing treat temperature and duration. Therefore, we drew Figure S1 and Figure S2 for a better observation of variation tendency of absorption peak. However, it only exhibited a part of absorption peaks, and it just for review.

A decreasing intensity is observed in the absorption peaks located at 1514 cm\(^{-1}\), 1463 cm\(^{-1}\), 1425 cm\(^{-1}\), 1150 cm\(^{-1}\), 1033 cm\(^{-1}\) and 835 cm\(^{-1}\) with increasing temperature and duration of heat treatment. However, the peak at 1173 cm\(^{-1}\) showed a slight increase.

Figure S1 The variation tendency of absorption peak located at 1173 cm\(^{-1}\), 1150 cm\(^{-1}\), and 835 cm\(^{-1}\). Sample A without heat treatment, sample C treated at the temperature of 180 °C for 4 h, sample G treated at the temperature of 220 °C for 4 h.
Figure S2 The variation tendency of absorption peak located at 1514 cm$^{-1}$, 1463 cm$^{-1}$, 1425 cm$^{-1}$, and 1033 cm$^{-1}$. Sample A without heat treatment, sample C treated at the temperature of 180 °C for 4 h, sample G treated at the temperature of 220 °C for 4 h.