

Electronic supplementary material:

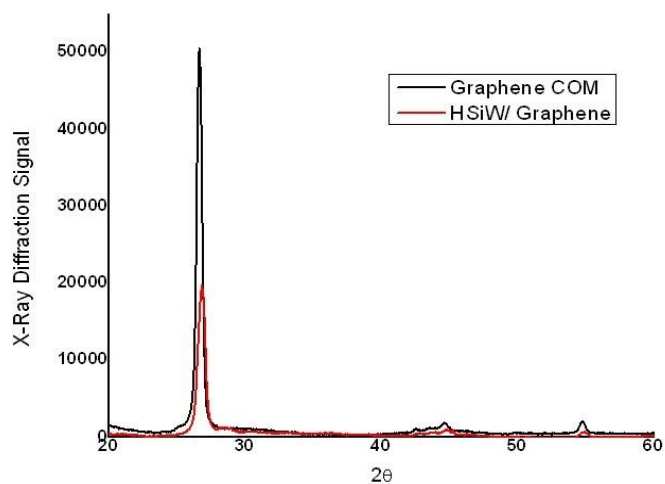


Fig. S1. XRD diffraction of graphene commercial (black) and HSiW/G catalyst (red).

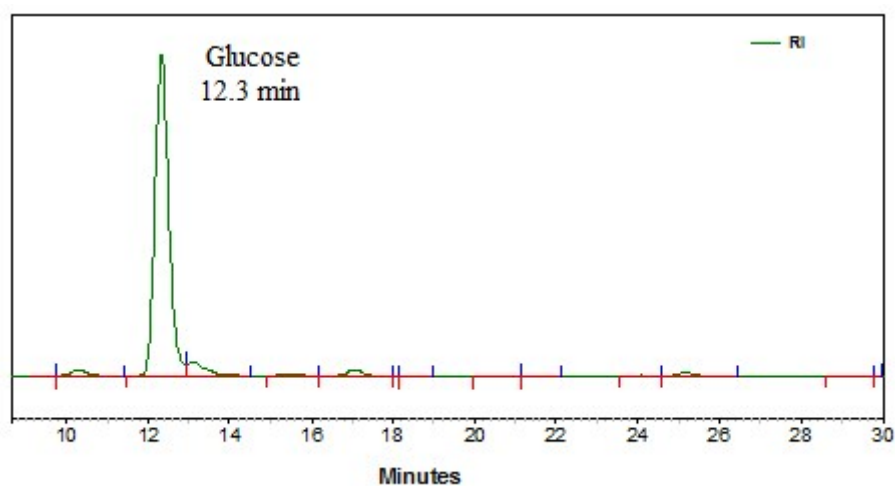


Fig. S2. Typical HPLC chromatogram of the hydrolyzate (hydrothermal heating of 1 g glycogen and 1 g HSiW/G in 20 mL water, 150 °C, 4 h).