

## Supplementary Information

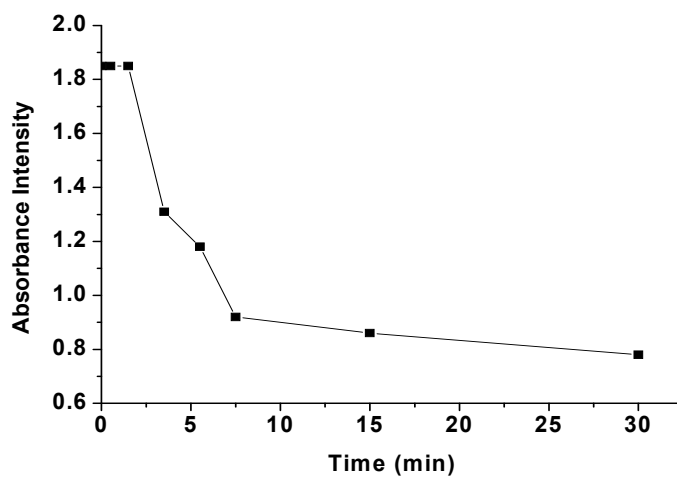


Figure S1. The absorption intensity at peak of 325 nm versus time

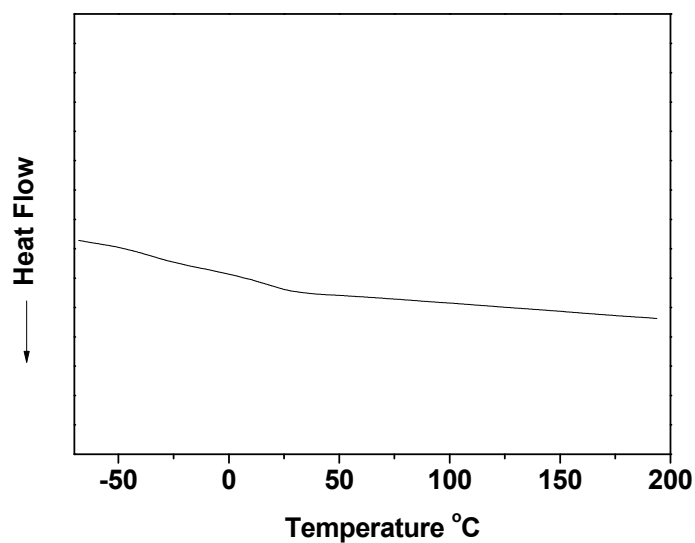


Figure S2. DSC curve of block copolymer during the second heating at a rate of 10 °C/min. The second heating was after the samples were heated to 200 °C and then cooled to -80 °C at the rate of 20 °C/min.

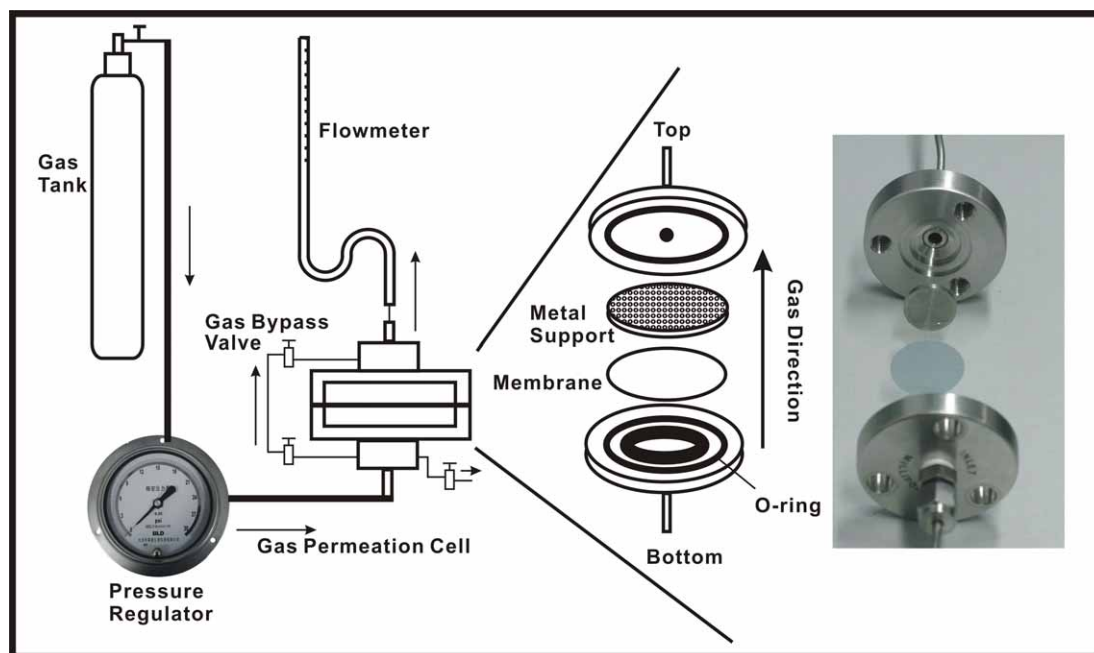


Figure S3. Schematic representation of the home-built permeation apparatus (not drawn to scale).