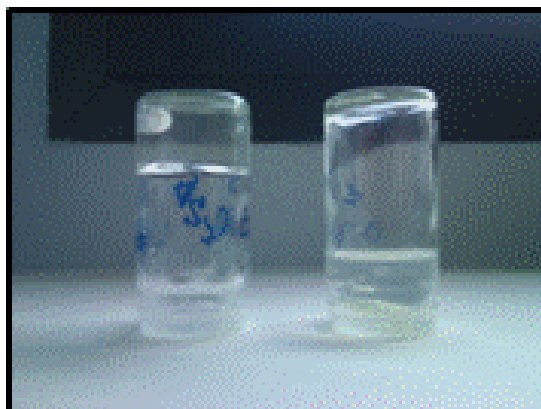


**Supporting information.**



**Figure SI-1.** Photograph of the gel at pH=5.5 (left) and liquid (viscous) polymer solution at pH=9 (right)