## SUPPLEMENTARY INFORMATION

## Porous reduced graphene oxide/chitosan-based nanocarrier for delivery system of doxorubicin

## N. Hazhir<sup>a</sup>, F. Chekin<sup>\*a</sup>, J. B. Raoof<sup>b</sup> and Sh. Fathi<sup>a</sup>

<sup>a</sup>Department of Chemistry, Ayatollah Amoli Branch, Islamic Azad University, Amol, Iran

<sup>b</sup>Electroanalytical Chemistry Research Laboratory, Department of Analytical Chemistry, Faculty of Chemistry, University of Mazandaran, Babolsar, Iran

\*Corresponding author. Tel: +98-121-2517087; Fax: +98-121-2517087; E-mail: fchekin@yahoo.com

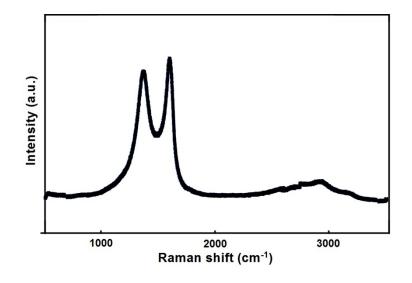


Fig. S1: The Raman spectrum of prGO.

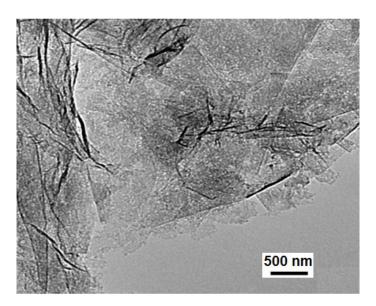


Fig. S2: TEM image of prGO.