Adlay seed hull polysaccharide as a green corrosion inhibitor for mild steel in acid solution: Surface analyses and theoretical calculations

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(a)

(b)
Fig. S1 1D NMR spectra of ASP, (Spectra were performed at 298K on a Bruker Avance III 400 MHz spectrometer).

Fig. S2 The OCP curves for mild steel in 1 M HCl with different concentrations of ASP during 1800 s.