

Cross-linking of highly methoxylated pectin with copper: The specific anion influence

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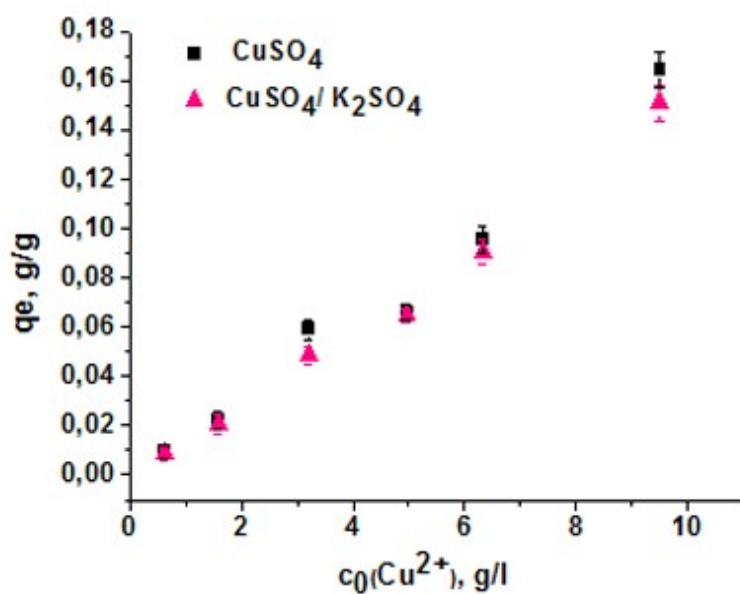


Fig.S1. The comparison of sorption capacities of pectin on the initial concentration of Cu²⁺ with and without the addition of equimolar concentrations of K₂SO₄

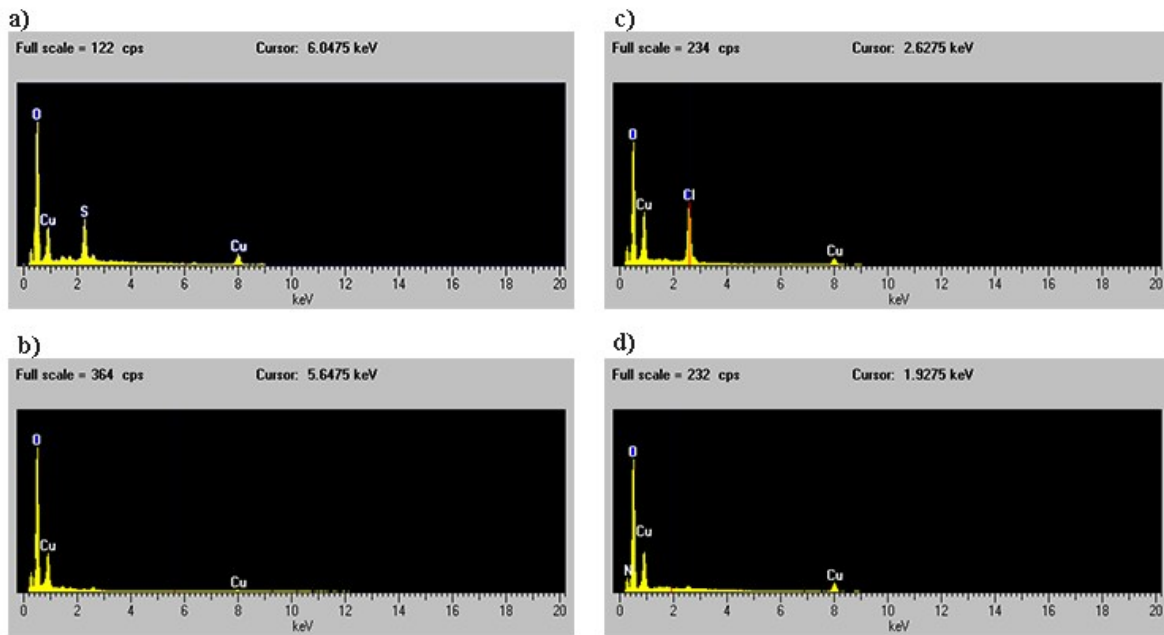


Fig.S2. EDS spectra of the pectin beads surface cross-linked using: a) CuSO_4 ; b) $\text{Cu}(\text{CH}_3\text{COO})_2$; c) $\text{Cu}(\text{NO}_3)_2$ and d) CuCl_2 .

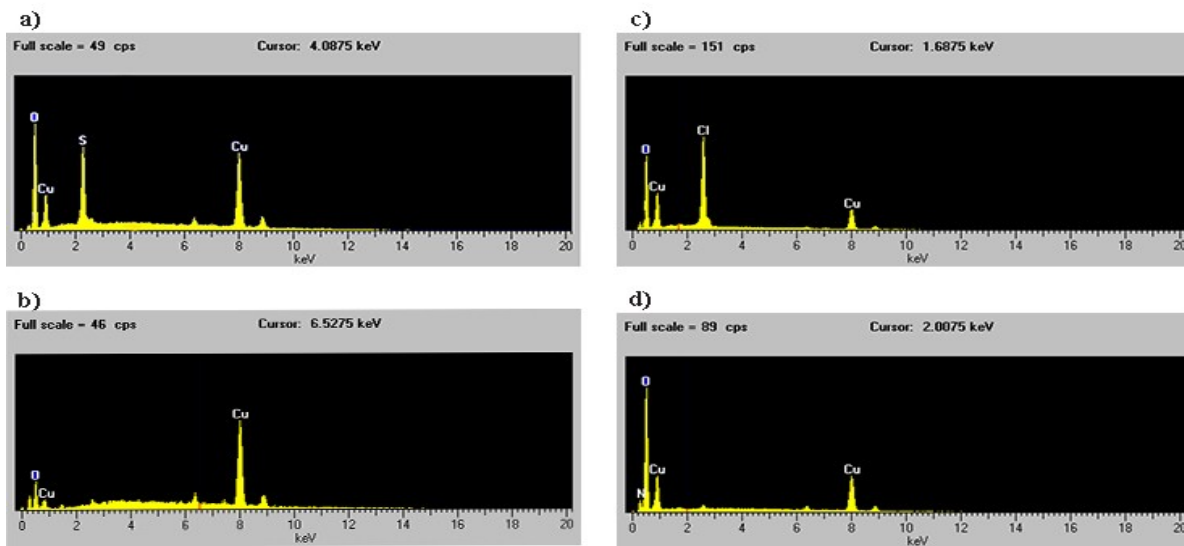


Fig.S3. EDS spectra of interior of the pectin beads cross-linked using: a) CuSO_4 ; b) $\text{Cu}(\text{CH}_3\text{COO})_2$; c) $\text{Cu}(\text{NO}_3)_2$ and d) CuCl_2 .