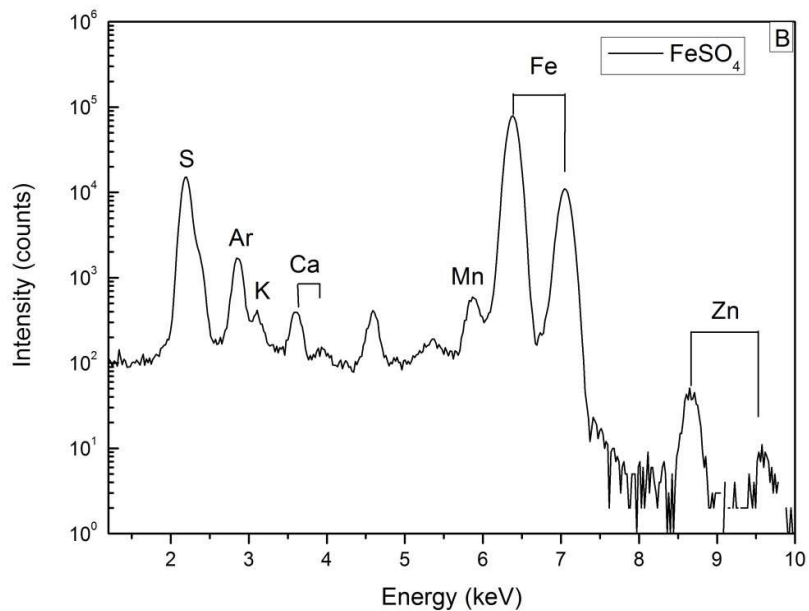
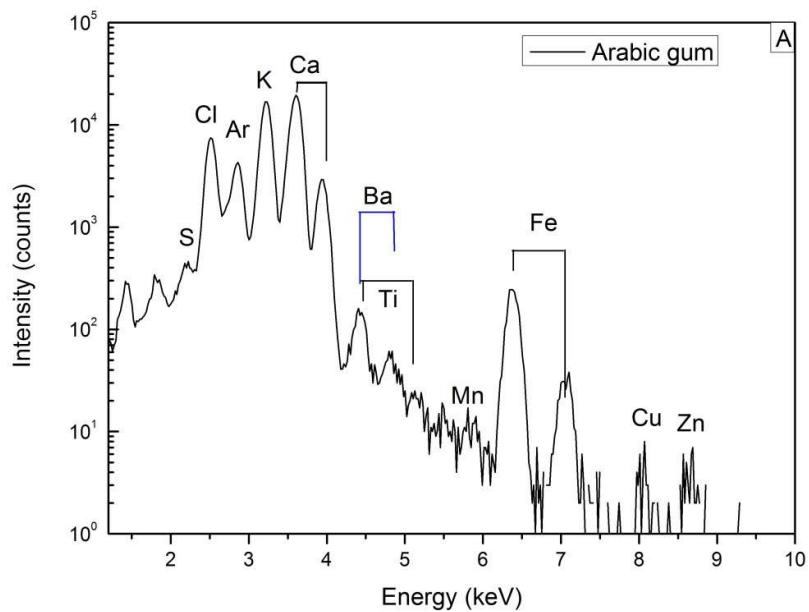


Supplementary Materials



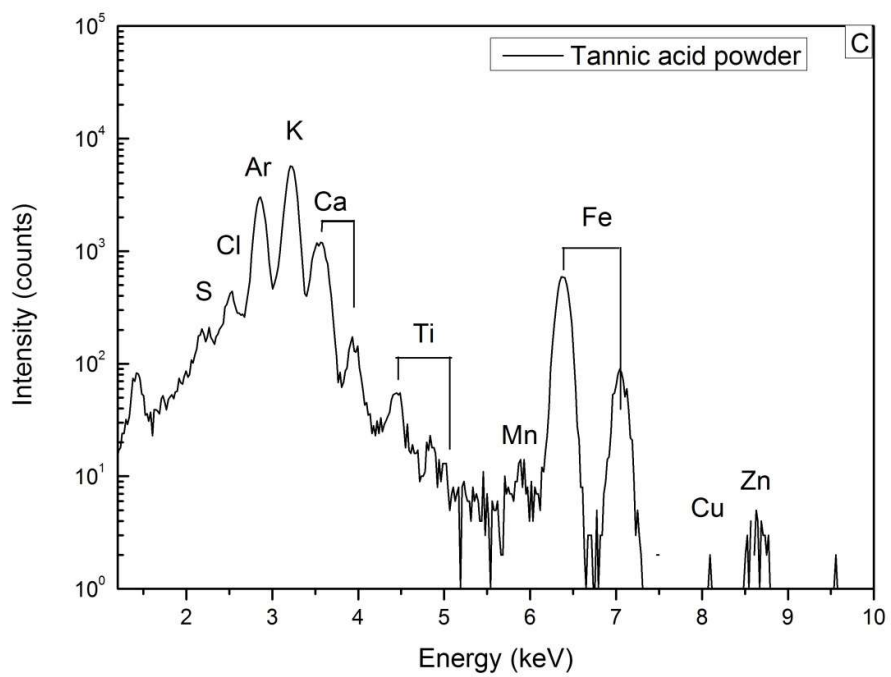


Figure S1. PIXE spectra of the ingredients. (A) Arabic gum; (B) iron sulfate; (C) tannic acid powder.

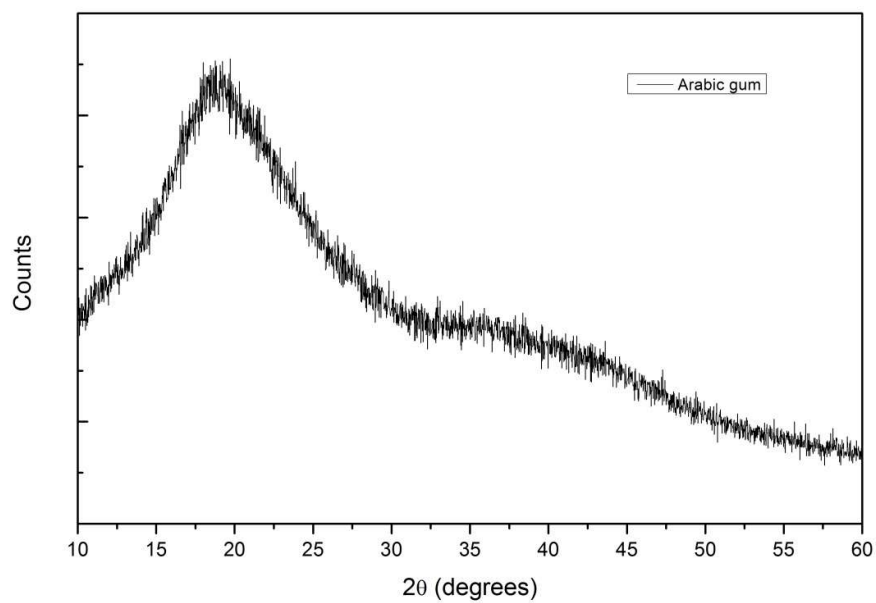


Figure S2. XRD diffractogram for Arabic gum.

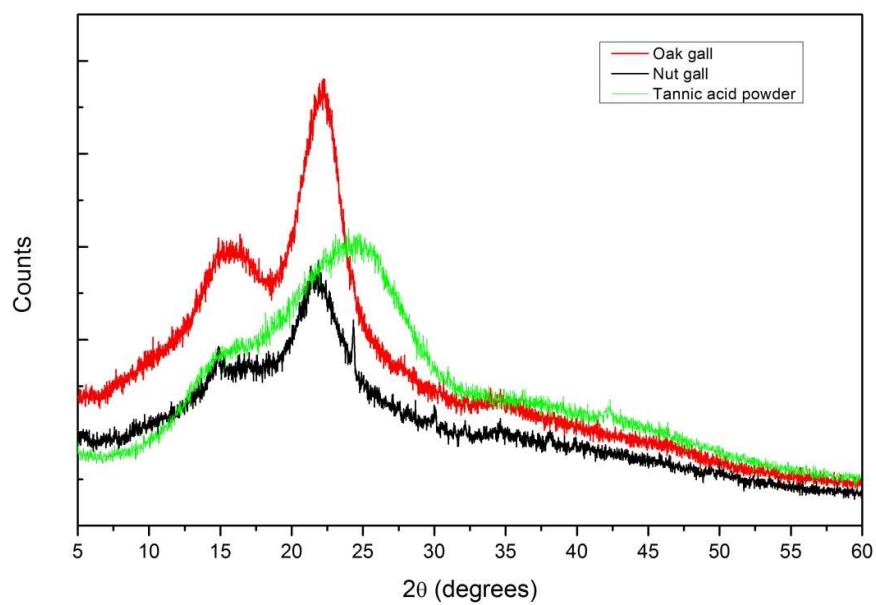


Figure S3. XRD diffractograms for tannin sources.