Electronic Supplementary Material (ESI) for RSC Advances.

Supporting Information

A core-shell CdTe quantum dots molecularly imprinted polymer for recognizing and detecting p-nitrophenol based on computer simulation

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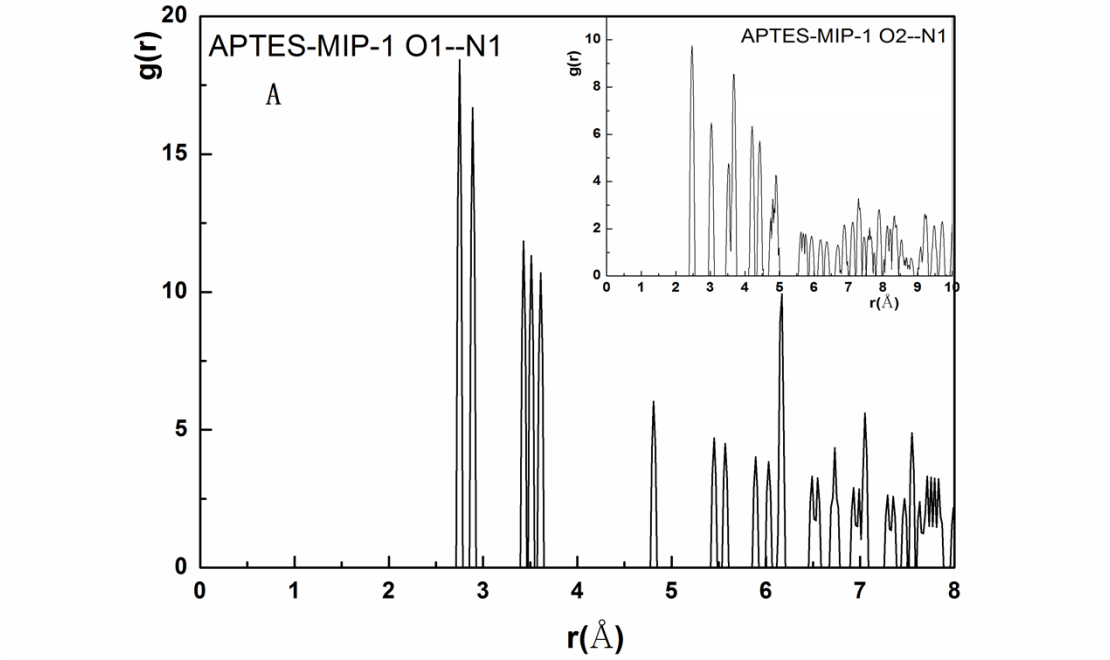
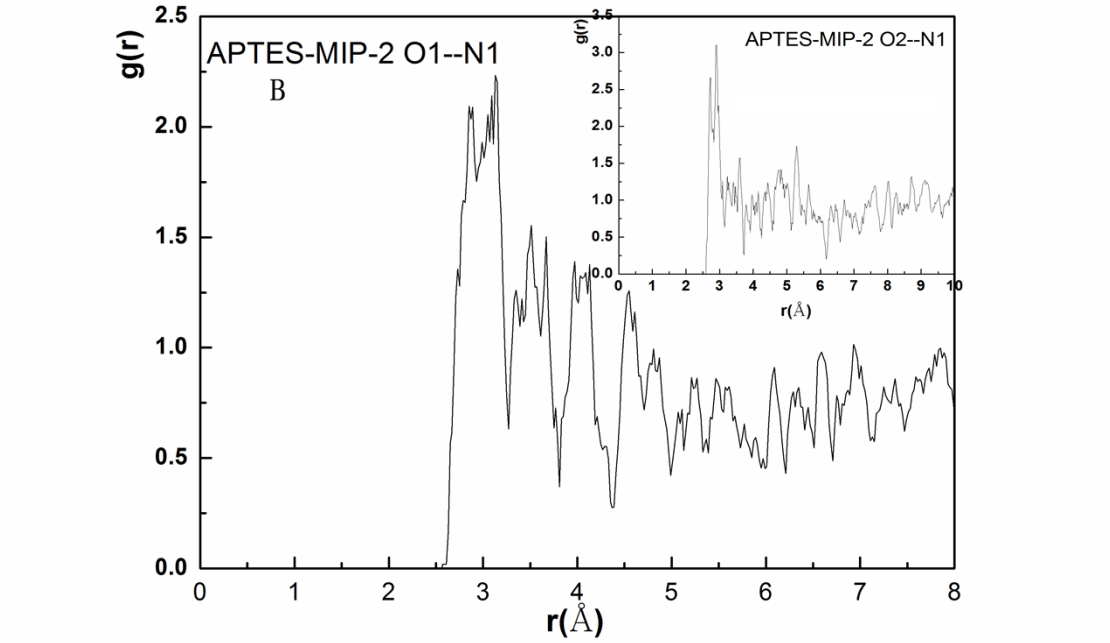
Supporting figures





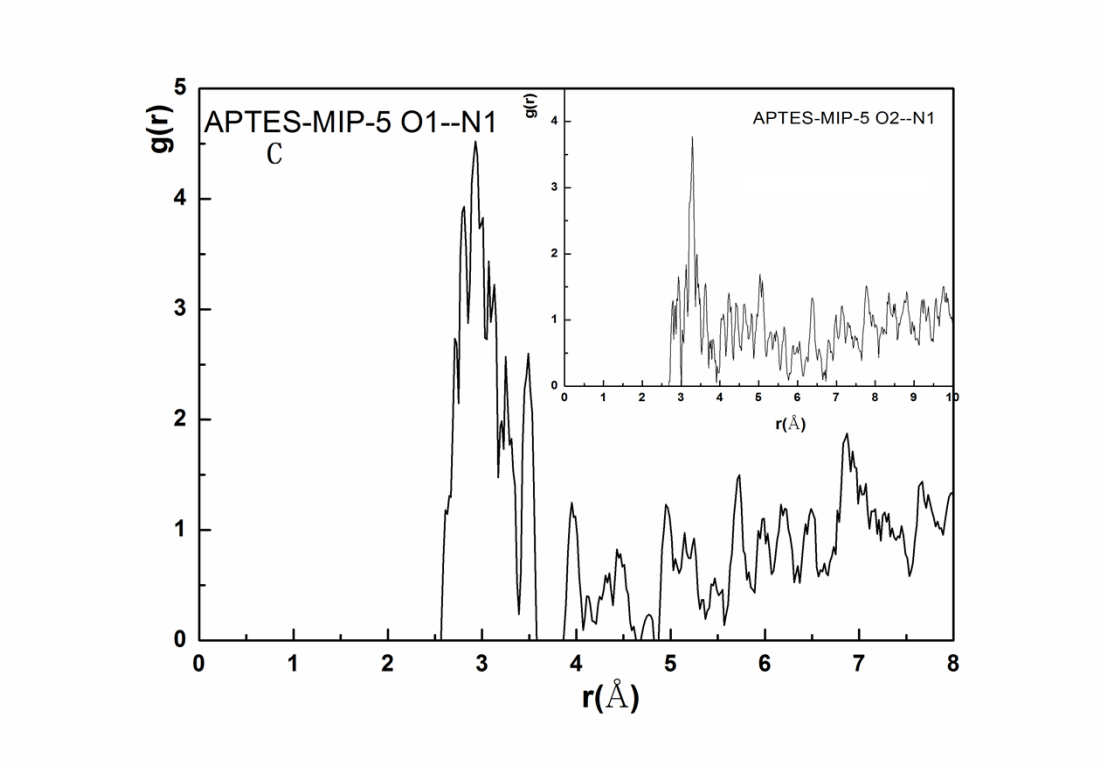


Fig. S1. RDFs showing probabilities of finding atomic densities of APTES at different separation distances from the 4-NP functional groups in the prepolymerization mixtures when the ratios between 4-NP, APTES and TEOS change.