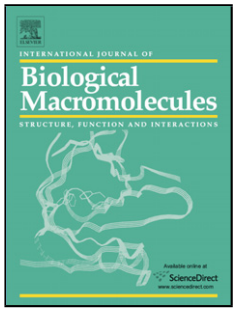

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PII: S0141-8130(17)31508-8
DOI: http://dx.doi.org/doi:10.1016/j.ijbiomac.2017.07.175
Reference: BIOMAC 7983

To appear in: *International Journal of Biological Macromolecules*

Received date: 26-4-2017
Revised date: 25-7-2017
Accepted date: 30-7-2017

Please cite this article as: Anali Mansouri, Mina Mousavi, Farnoosh Attar, Ali Akbar Saboury, Mojtaba Falahati, Interaction of manganese nanoparticle with cytochrome c: A multi-spectroscopic study, International Journal of Biological Macromoleculeshttp://dx.doi.org/10.1016/j.ijbiomac.2017.07.175

Interaction of manganese nanoparticle with cytochrome c: A multi-spectroscopic study

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Abstract

In this paper, the conformational changes of cytochrome c (*cyt c*) upon interaction with manganese nanoparticle (Mn-NP) were examined using dynamic light scattering (DLS), transmission electron microscopy (TEM), Fourier transform infrared spectroscopy (FTIR), zeta potential, fluorescence spectroscopy, and circular dichroism (CD) spectroscopy methods. DLS