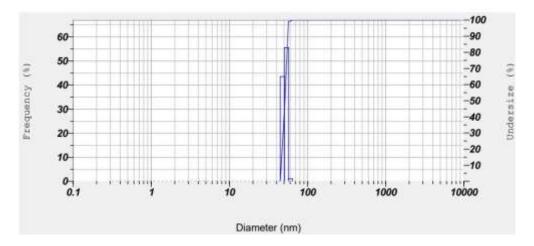
## An update on technical method of cartilage decellularization: A physical-based protocol

Hengameh Dortaj<sup>1,2</sup>, Ahmad Vaez<sup>1</sup>, Ashraf Hassanpour-Dehnavie<sup>3</sup>, Ali Akbar Alizadeh<sup>1\*</sup>

<sup>1</sup>Department of Tissue Engineering and Applied Cell Sciences, School of Advance Medical Sciences and Technologies, Shiraz University of Medical Sciences, Shiraz, Iran

<sup>2</sup>Tissue Engineering Research Group (TERG), Department of Anatomy and Cell Biology, School of Medicine, Mashhad University of Medical Sciences, Mashhad, Iran

<sup>3</sup>Tissue Engineering Lab, Department of Anatomical Sciences, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran



**Fig. S1.** Physical characterization of dECM microparticles showing monomeric sizes of dECM microparticles via DLS measurement.