

Next generation Nanomedicine development. The importance of Size and Concentration characterisation as key quality attributes

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The objective of this talk is to provide to and assist manufacturers of nanomaterials in complying with regulatory agencies' demands for accurate and reliable nanoparticle size and concentration data.

I will provide a perspective detailing the current state-of-the-art technologies for the characterization of nanoparticles in liquid. From assess the current technologies and their applications in the determination of nanoparticle size and concentration; to the identification of the parameters that can influence the results.

Outcome of this talk is a round table discussion between the stakeholders in biotechnologies and pharmaceuticals around the development of the next generation nanomedicines.