

Rapid Nanoparticle Formulation Development and Screening Using NanoFabTx™ Platform

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Abstract : Nanoparticles have been used as drug delivery systems in the treatment of life-threatening diseases for decades, but traditional formulation development methods are time consuming and labor intensive. Millipore Sigma has developed a platform— NanoFabTx™— for rapid and reproducible formulation development and screening to ensure consistent nanoparticle characteristics. Reproducible and precise control of the development process for a range of nanoparticle formulations accelerates the introduction of novel formulations to the clinic.

Keywords : Bio platform, Formulation development, NanoFabTx™, Drug delivery

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