

Jubilant Biosys adopts ForteBio's latest SPR System in India

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Jubilant Biosys, a subsidiary of Jubilant Life Sciences Ltd has added advanced Pioneer FE system to its platform of drug discovery solutions available to customers. The Pioneer FE system from ForteBio, the Biologics Business Unit of Molecular Devices, represents the next generation SPR instrumentation for label-free characterization of biomolecules.

The Pioneer system uses a unique OneStep® gradient injection technology to facilitate fragment screening and is also sensitive enough to measure high affinity and covalent binding events. Pioneer systems with OneStep® technology can analyze up to 768 fragments in 24 hours, obtaining kinetics during the primary screen and eliminating the need for additional screens.

The Pioneer system is the first placed in India, and part of Jubilant's continuing investment in new technologies supporting their innovator customers' needs. Commenting on the development, Marcel Velterop, President, Jubilant Biosys, "The addition of the Pioneer SPR system will significantly upgrade and speed-up our small molecule-hit finding engine for novel target classes."