

Introducing the new Malvern Microcal PEAQ DSC and Viscosizer TD

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Malvern-Panalytical, is a market leading provider of instrumentation for biophysical analysis. This presentation introduces the latest technology developments, and explores their application in protein and small molecule analysis. Two new-to-market technologies will be introduced the Viscosizer TD and the new PEAQ DSC. The Viscosizer - Taylor Dispersion platform offers a rapid way of very accurately measuring small changes < 0.1 mPas in sample viscosity, and offers size analysis for proteins and small molecules samples, that would not be analysable by conventional light scattering or multi-angle light scattering technologies. In 2017, the new MicroCal PEAQ automated differential scanning calorimeter (DSC) was launched, the key features and developments will be explained and how this “gold standard” instrument offers information rich data for use in both the University and Pharmaceuticals sectors.