NanoTemper Technologies is a globally operating high-tech company providing solutions for biomolecular analytics. The company develops, produces and markets innovative technologies and instrumentation used by thousands of scientists across four continents.



NanoTemper Technologies stands for a strong commitment to quality and high-precision instrumentation made in Germany. The extremely experienced and globally operating team of experts focuses strongly on users' benefits by ensuring maximum efficiency for research in pharmaceutical and biotechnology industries, as well as in academic research settings.

This high-tech company develops, produces and markets technologies and instruments for biomolecular analytics, from basic to preclinical research. With headquarters in Munich, Germany, and subsidiaries in the UK, Poland, US, Brazil and India, the company is rapidly expanding worldwide. Among others, NanoTemper has been awarded the German Innovation Award 2012, the Bavarian Export Prize 2013 and the German Founders' Prize 2014.

NanoTemper's high-quality instruments are based on proprietary and innovative technologies: **Monolith: The Efficient Performer** MicroScale Thermophoresis (MST) technology is a unique method to study binding affinities in an easy, fast and precise way. Four Monolith Series instruments were introduced in just three years.

## Seismos: The In-Depth Explorer

The recently acquired Surface Acoustic Wave (SAW) technology measures binding kinetics, and can quantify binding-induced conformational changes.

## Prometheus: The Stability Expert

In 2015, a novel product line represented by the Prometheus NT.48 instrument was launched offering nanoDSF technology. This is the method of choice for measuring ultra-high-resolution protein stability in native conditions using intrinsic tryptophan and tyrosine fluorescence.

Visit www.nanotemper-technologies.com to learn more about the MST, SAW and nanoDSF technologies. Schedule an instrument demonstration and explore the benefits of NanoTemper's devices with your own samples.

NanoTemper Technologies GmbH

Floessergasse 4, 81369 Munich, Germany Tel: +49 (0) 89 4522 8950 Email: info@nanotemper.de Web: www.nanotemper-technologies.com







