

Our company

InProcess-LSP is a dynamic and ambitious organization providing groundbreaking solutions in process analytical technology.

The company combines years of experience in analytical sciences and processing to create innovative process analytical instruments and software for industry and academia.

InProcess-LSP is based at the Pivot Park in Oss, The Netherlands; one of the fastest-growing and most innovative Life Sciences communities in Europe.

Our background

Initially working for Merck/MSD, the founders of InProcess-LSP began providing contract services for pharmaceutical processes, delivering NIR spectroscopy & PAT method development.

In 2017 InProcess-LSP recognized the need for inline nanoparticle analysis in pharma and other industries, which led to the development of a unique PAT instrument, the NanoFlowSizer.

The NanoFlowSizer

More specifically, InProcess-LSP aims to support inline size characterization of nanoparticles.

Leading to the **NanoFlowSizer** being launched in 2019 - the first true instrument for inline nanoparticle sizing.

InProcess-LSP's NanoFlowSizer is an innovative system designed for real-time, continuous size characterization of nanosuspensions, nanoemulsions, colloidal systems, and other dispersed nanoproducts. It is able to provide this characterization as an integrated feature of manufacturing processes (inline) or within a laboratory setting (offline).



"The ability to measure real time during flow without sample preparation, along with the modular design, makes the NanoFlowSizer a perfect fit for manufacturing and product/process R&D environments, as well as for academic research settings".

Rut Besseling, Scientific Director and Cofounder.

Fast-growing company

Over the past years, InProcess-LSP has developed from a small startup delivering NIR contracting services to the pharmaceutical industry, to an instrumentation organization with a variety of competencies.



The NanoFlowSizer provides innovative PAT and analytical solutions to a range of markets including, but not limited to pharma, chemicals, cosmetics, dairy, and food.

"It is exciting to see that our technology opens new application areas in R&D and manufacturing which drives our enthusiasm to further explore the applicability of the technology".

Ad Gerich, Managing Director and Cofounder.

Our team

We are a fast-growing team of experts with various key competencies and qualifications.

InProcess-LSP provides a unique technology, but the company background, culture, and application knowledge is also a key factor that distinguishes them from other instrument suppliers.

Our culture

- Innovating by nature
- Creative
- Transparent
- Think in possibilities
- Persistent

Application knowledge

The company has roots in academic and pharmaceutical research and development, and has fully equipped laboratory facilities which include pilot-scale processes (nanomilling equipment, high-pressure homogenizer) for testing and development of PAT solutions.

Our mission

- Provide advanced Process Analytical Technology solutions and expertise
- Innovative product development for the nanoparticle sizing markets
- Customized solutions through in-house development
- Speed of acting and short communication lines
- Long term relationships through high-quality service and support

Innovation is key!

The InProcess-LSP team is also highly R&D- and solutions-driven, possessing considerable knowledge and expertise, allowing them to provide customers with both unique PAT solutions as well as process and formulation guidance.

Towards
groundbreaking
solutions...