



MACHEREY-NAGEL · The Company

MN History

Since its foundation in 1911, the roots of MACHEREY-NAGEL have been in the field of Filtration (cellulose and glass fibre filters, membranes), Testing, and Chromatography (e.g. chemically bonded silica gels and polymeric phases). This know-how in analytical separation materials and methods prepared the basis for the Company's involvement in Bioanalysis.

MN Worldwide

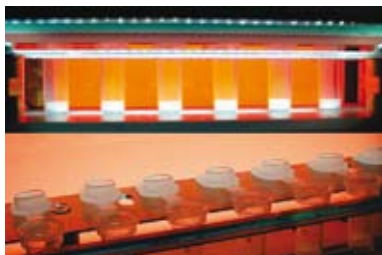
Operational headquarters, R&D, production, and central marketing are located in Düren, Germany. Subsidiaries focused on local sales and marketing are located in the USA, France, and Switzerland. The worldwide distribution of products is ensured by a net of specialized distributors in more than 150 countries. Thus the customer can benefit from the advantages of the Company's technologies and products in all parts of the world.

MN Business Strategy

MACHEREY-NAGEL is focused on proprietary technologies, innovation in product development and outstanding product quality. These values increase the efficiency of daily lab work, allow fast and reliable, high-value performance, e.g. for life science applications, and have made MN well known as reliable partner. This strategy has ensured significant growth and market share as "Separation Company".



Bioanalysis production



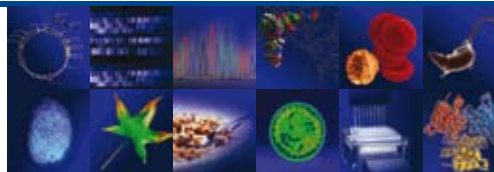
Computer-aided quality control

MN Quality

The Company has been certified under the EN ISO 9001 norm since 1996 and for medical devices under the EN ISO 13485 norm since 2001. This internationally recognized quality management and assurance certification lays down a high standard of quality with which the products consistently comply.

The MN Team

A dedicated team of scientists and product specialists with extensive practical and theoretical expertise, e.g. in molecular biology and manual/automated DNA/RNA/protein purification is committed to give professional, comprehensive customer service and accurate technical support according to customer needs. Clear responsibility assignment allows trustful personal relations with the customers and quick decision making.



MACHEREY-NAGEL · Bioanalysis

MN Bioanalysis Today

Since 1993 the Company has been successfully developing, producing, and world-wide marketing a comprehensive range of ready-to-use kits and consumables for purification of nucleic acids (DNA and RNA) and proteins. MACHEREY-NAGEL has become a worldwide brand of high-value products of sample preparation. The products cover a broad range of applications and thus, allow a one-stop-shopping. The Company provides innovative bioseparation technologies and outstanding products for academic, industrial, and clinical research in the area of life science research, genomics, nucleic acid based molecular diagnostics, genetic identity (e.g. with a view to forensics, GMO detection / quantification as well as animal species differentiation), gene expression profiling, gene therapy, and proteomics.

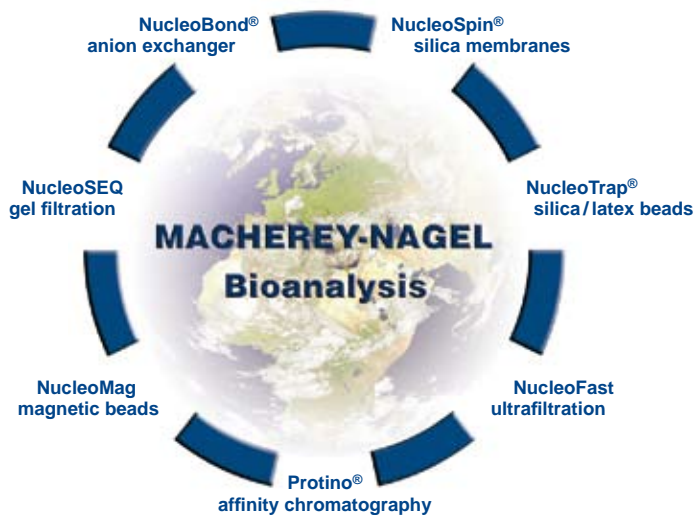
MN Bioanalysis Core Technologies

The following technologies are the core of an extensive portfolio of ready-to-use kits and consumables suitable for manual and automated purification of highly pure nucleic acids and proteins.

- Silica-based anion exchanger, **NucleoBond®**
- Silica-based membrane technology, **NucleoSpin®**
- Beads based on silica or latex, **NucleoTrap®**
- Ultrafiltration technology, **NucleoFast**
- Magnetic beads, **NucleoMag**
- Affinity chromatography, **Protino®**
- Gel-filtration technology, **NucleoSEQ**

MN Bioanalysis Products

The innovative products meet the customer's needs of time-saving, easy performance, reliable results of outstanding yield and purity, as well as the highest flexibility with regard to sample amount, throughput, and customized applications.



MN Bioanalysis Commercial Opportunities · Business & Technology Development

MACHEREY-NAGEL's vision is to further develop, optimize, and diversify its technologies and range of products in the area of genomics, proteomics, and molecular biology research. MACHEREY-NAGEL has become a supplier of choice for OEM and customized or joined OEM product development and manufacturing. The OEM business is based on the Company's core competences, like proprietary separation materials, R&D, production knowhow, and international level of quality and project management.

The MN OEM network is established in various market segments, e.g. life science, the highly regulated field of molecular diagnostics with its special requirements of QC procedures and documentation, and environmental quality testing.

Are you looking for any new products or technologies to fit within your product range and strategic direction?

Do you have any new products or technologies to fit within MACHEREY-NAGEL's product line?

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Nucleic Acid Purification



Plasmid DNA Purification

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