

MERCK

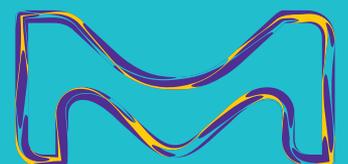
Capabilities for Testing Laboratories

LET'S CREATE LAB EFFICIENCY. TOGETHER.

WHEN SAFETY AND QUALITY MEET YOUR CUSTOMERS' NEEDS.



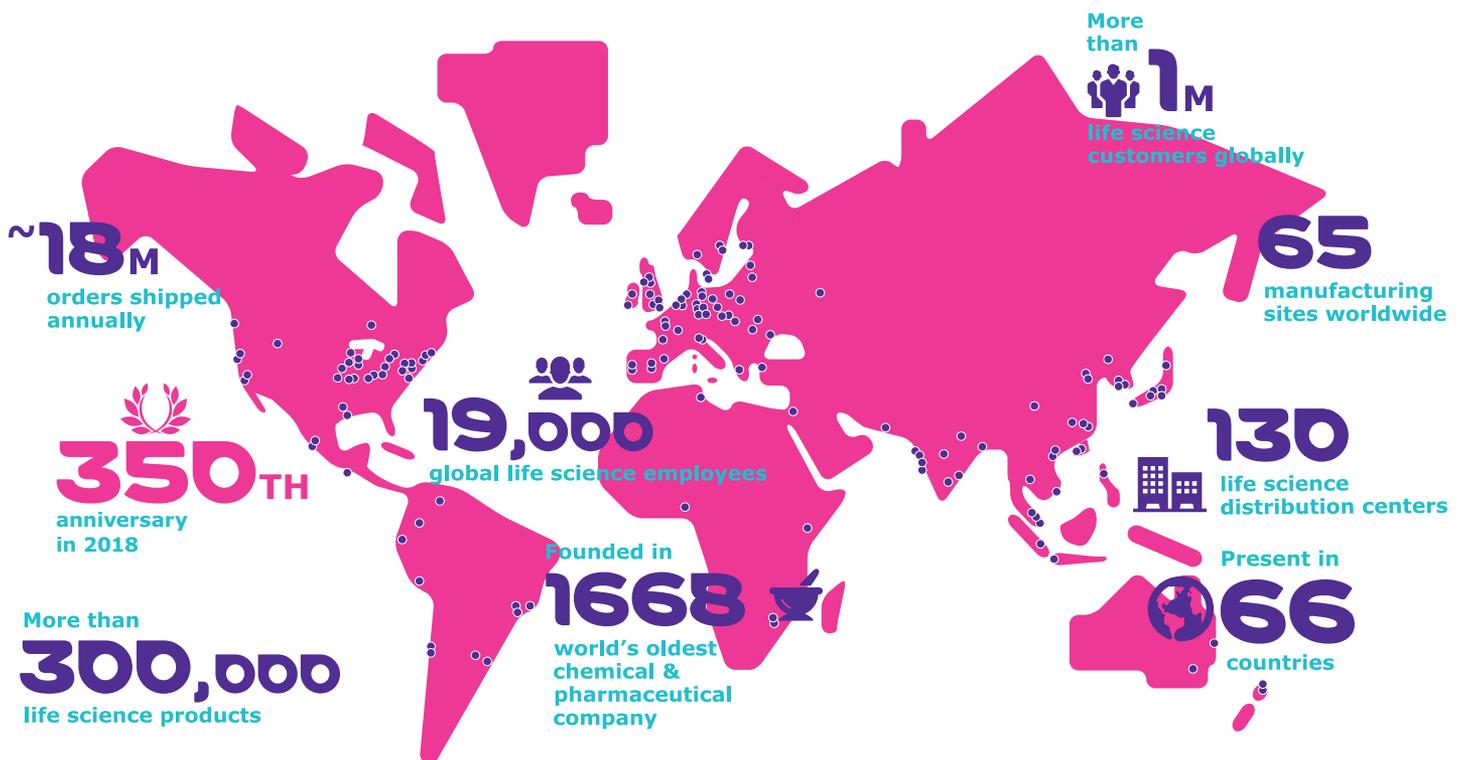
The life science business of Merck operates as MilliporeSigma in the U.S. and Canada.



WE ARE A LEADER IN LIFE SCIENCE

The life science business of Merck brings together the world-class products and services, innovative capabilities, and exceptional talent of Merck, Millipore and Sigma-Aldrich, to create a global leader in the life science industry. We operate as "Merck".

- We solve the toughest problems in the industry by collaborating with the global scientific community.
- We provide scientists with best-in-class lab materials, technologies and services.
- We can streamline your method development and productivity efficiently.





OUR LIFE SCIENCE BUSINESS AREAS ARE DESIGNED TO BEST ADDRESS YOUR NEEDS

We can support your routine work, and help you to control surprises:

- Up to date regulatory compliance.
- Industry specific solutions to meet your end-to-end needs.
- Supply chain and local procurement support for risk mitigation.
- One-stop-shop for prompt delivery.
- Application and method development support including value-added services.

We create our own products and solutions:

- End-to-end portfolio in manufacturing—products that meet the highest safety, quality and purity standards with services to ensure regulatory compliance.
- You can be confident that quality and service are both as important to us as they are to you.

Get the results as expected each and every time with our expanded offering

OUR STRENGTHS

- Breadth and value of portfolio
- Global footprint
- Supply chain capabilities for reliable delivery

OUR KNOW-HOW

- High product innovation and strong R&D
- Quality & regulatory compliance

OUR ASSETS

- Sample preparation tools for data traceability and reliability of results
- Reference materials & proficiency testing portfolio
- 24/7 technical support skills and best-in-class customer service

LET'S CREATE ACCURACY IN FORENSIC TESTING. TOGETHER.



4 QA SUPPORT

- Proper supporting documentation with every audit
- Digitized product data with smart 2D Barcode labels



3 ANALYSIS AND INTERPRETATION

- GC columns & accessories (e.g. septa, liners, seals)
- HPLC & UHPLC columns
- Solvents and Buffers for HPLC and UHPLC
- PCR reagents & kits



- Milli-Q® water purification systems
- Cerilliant™ Certified Reference Materials (CRMs)



2 SAMPLE PREPARATION

- Derivatization reagents
- Amicon® protein centrifugal filters
- Microcon® DNA centrifugal filters
- Non-sterile Millex® syringe filters
- Smplicity® G2 filtration system
- SPE cartridges and 96-well plates (e.g. HybridSPE®, Supel™-Select SPE, Supel™ Genie)
- SPME probes and tips
- Milli-Q® water purification systems



1 SAMPLE COLLECTION

- Labware (bottles, vials, tubes, lids, bags, syringes)
- Biomatrix® stabilization reagents for DNA & RNA



PARTNERING WITH US REDUCES TOTAL COST OF OWNERSHIP AND MITIGATES SUPPLY CHAIN RISK.

- Forecasting
- Procurement & e-commerce
- Manufacturing or off-the-shelf
- Packaging flexibility
- Shipping
- Tracking & traceability

Our global supply chain is designed to meet the highest quality service levels across your organization. From forecasting, to inventory and distribution planning, our advanced ordering process and resources are customized to anticipate and meet your business needs.

WHAT IF TRUST DIDN'T NEED TO BE QUESTIONED?

**LET'S CREATE A RELIABLE
AND SECURE SUPPLY CHAIN.
TOGETHER.**

We have developed a full range of e-commerce services designed to enable greater spend control for your procurement staff, and provide your researchers with ease of access to the products they've come to rely on.

If you are looking to reduce inventory, automate payments, increase procurement fiscal control, and/or reduce costs—we can tailor a convenient and cost saving e-solution to fit your needs.

Discover how our website is making it easier for you to stay productive and conduct your daily activities in a more efficient manner.

SigmaAldrich.com/ecommerce



View additional product information,
applications, real-time availability,
ordering and contact information at
SigmaAldrich.com

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