



merck purchasing program for hollandbio members

Dear hollandbio member!

The Merck Life Science Purchasing Program simplifies the task of procuring all the supplies and equipment you need to transform experimental plans into results

The Life Science business of Merck has brought together the world's leading Life Science brands, so whatever your life science problem, you can benefit from our expert products and services.

What is included?

We offer competitive discounts on over 2400 commonly used laboratory products. It includes:

- Antibodies & Small molecules
- Bioanalysis
- Cell Culture & sera, including Corning
- Filtration for Cell culture & Protein applications
- Molecular Biology

- Protein Biology: including Cytivia[®] (GE), Millipore
- ELISA and Milliplex range
- Solvents
- Premium partners: Cytiva[®] (GE), Corning[®], Brand[®], Eppendorf[®] and Roche[®]
- General reagents & consumable for Biological, Chemistry & Analytical Applications
- Specific product portfolio by drug modality (mRNA,mAbs, peptides ...)

To sign-up

Click here or scan the QRcode

How to order & ask technical support ?

Easy ordering on our webpage SigmaAldrich.com Technical support:Technicalservice@merckgroup.com

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We have built a unique collection of life science brands with unrivalled experience in supporting your scientific advancements.

Millipore. Sigma-Aldrich. Supelco. Milli-Q. SAFC. BioReliance.

The Life Science business of Merck operates as MilliporeSigma in the U.S. and Canada.

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GETCONNECTED

Accelerate your research

With our learning center and interactive tools you will find all the resources needed for your applications.

The answers are just a click away!

Antibody Explorer SigmaAldrich.com/antibodies

Cell Culture resource
SigmaAldrich.com/cell-culture

Gene explorer
SigmaAldrich.com/geneexplorer

Interactive Enzyme Explorer
SigmaAldrich.com/enzymeexplorer

Interactive Protease Explorer
SigmaAldrich.com/protease-finder

Inventory management system
SigmaAldrich.com/FR/en/services/software-anddigital-platforms/lanexo-system

Web tool box
SigmaAldrich.com/web-tool-box

Datasheets (CoA; SDS)
SigmaAldrich.com/search

Quality & regulatory guide SigmaAldrich.com/FR/en/life-science/qualityand-regulatory-management

We would like to stay in touch!

Complete the short form below to keep up-to-date with the latest technical articles, newsletters, product introductions and promotions that match your interests.





SigmaAldrich.com/stay-connected





YOUR PARTNER IN SCIENCE

From research to commercialization, we provide a broad range of high-quality products and services, including supply chain solutions, packaging capabilities, technical support, e-commerce solutions, and more. Our comprehensive catalog of high-quality products, including reagents and labware, provides complete solutions for your chemical and biological workflows.

Supporting Your Journey

from bench to scale-up

Target Discovery: Searching for druggable targets in the human body

Lead **Discovery Hit** to Lead:

Searching for a drug candidate that cures a disease in vitro

Lead **Optimization:**

Making the drug less toxic and more effective

Preclinical Testing: Making sure the

drug candidate is safe in *in-vitro* and in-vivo assays

Testing: Safe and effective

Phase I, II, III

Manufacturing and QC: Manufacturing GMP compliant

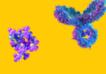
5000-10000 molecules

250 molecules

1 molecule

- Better understanding of biological function and disease
- Design and experiment with a library of compounds and molecules
- Screen from hit to lead and develop methods to evaluate efficacy

Molecule = **Drug Modality**



- Process Development: Optimization of manufacturing processes
- Scale-Up: Increase manufacturing volumes
- Manufacturing: GMP compliant





Providing a Strategic Partnership

We understand that a strategic partnership is critical to supply chain assurance. We provide a proactive approach to risk mitigation, including:

- · Bench to Commercialization
- Right Product, Right Application
- Reduce Total Cost of Ownership
- Quality Attributes that Support Your Risk Assessment

Research & Development

- Product Breadth
- Scientific Expertise
- Innovative and New Technologies
- · Ease of Ordering

Pilot Programs

- Quality Systems
- Availability
- Specification and Formats
- OEM Capabilities

Manufacturing Support

- Scalability
- Change Notification
- Service Level Reporting
- Supply Assurance

Drug Modality Support

We provide a breadth of expertise. Our specific drug discovery innovation and expertise areas include: Duolink® PLA, Library Compounds, high-throughput screening, retrosynthesis, mRNA formulation kits, immuno-oncology, bulk and scalable solutions, and compliance and regulatory support. We support all drug modalities, including:

- Traditional Vaccines
- Small Molecules
- mRNA
- Peptides

- Antibody Drug Conjugates
- Monoclonal Antibodies
- Viral Vectors
- Oligo Therapeutics

- Cell and Gene Therapies
- PROTAC® for Targeted Protein Degradation









Quality and Regulatory

Together with operations, our 1,700+ quality and regulatory professionals ensure compliance and high quality of our Life Science products and services worldwide.

- Quality Management Systems: At the core of maintaining our high quality and regulatory standards is a robust quality management system where relevant quality and regulatory processes are recorded
- Quality Services: Our Quality Services team is responsible for all quality-related inquiries, and providing fast and accurate support
- Quality Control: We utilize a variety of highly rigorous scientific methods, testing processes, and resources to ensure our products meet your specifications

M-Clarity

Your guide to quality and portfolio transparency

Because of the increasing complexity of the processes, regulatory requirements, and local standards, it is crucial to understand, assess, and manage risks while ensuring business continuity.

The M-Clarity Program:

- Defines product quality levels and improves product and service transparency throughout our broad Life Science portfolio
- Allows you to mitigate risk by understanding the quality levels assigned and choosing the products that best meet your needs

O Did You Know?

We have 60 QC Laboratories, providing 9 Quality Certifications

Manufacturing

As a world-class manufacturer of highly specialized materials, we produce a wide variety of products for Chemistry and Biotechnology used in research and commercial applications.

- Manufacturing: We have global manufacturing capabilities for all your scientific needs
- **Custom Manufacturing:** We can customize manufacturing processes to meet your requirements for critical raw materials, bulk reagents, and kit components.
- **OEM Manufacturing:** Capability to manufacture your custom formulation and package in your private label to your species. From single components to complete kits, we can increase your manufacturing capacity or help scale up and validate manufacturing processes for your new products.

Our Global Life Science Footprint:

- 55+ Manufacturing and Testing Sites
- 100+ Distribution Locations
- >300,000 Products



Packaging

- Our packaging capabilities encompass a wide variety of sizes, configurations, materials, and value-added solutions—all packaged safely and securely, and labeled to meet the increasingly complex regulatory environment
- Standard Packaging: We have the largest variety of packaging configurations for >300,000 materials
- Custom Packaging: Improve your operational efficiencies by obtaining the appropriate quantity in the right container system which dovetails seamlessly into your process
- Innovative Packaging: Our packaging engineering teams constantly look for ways to improve existing formats to ensure safety, product quality, and environmental sustainability

O Did You Know?

We package approximately 50M products each year at our 60 global packaging sites.



ReCycler Solvent Systems

Keep the solvents you need readily available

Get your solvents and solvent blends, ready when you are. We can also design a fleet to fit your needs with customized solvent blends and flexible delivery.

- On-Time Shipments
- Fleet Management
- Traceability
- A variety of sizes available, ranging from 18 L-1250 L to accommodate your specific site requirements
- Quality You Can Depend On

Support You Can Trust, Partnership You Can Count On:

- Broad portfolio of products for Life Science. Serving a wide variety of lab types and industries
- Providing Custom and OEM Products. Processes to provide custom/OEM products to meet customer needs
- Service and documentation to support. Customer Service, delivery, and documentation to support your labs' needs
- **Pricing Programs:** Contact us to find out if you qualify
- Order Efficacy and Supply Chain Support: Quickly get order status and product availability information
- Technical Expertise: Easily obtain product documentation/COAs, or get answers on product technical questions

For More Information: SigmaAldrich.com

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