

# Power the Future

Products and Services to Fuel the  
Semiconductor Resurgence

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**1** Visit [fishersci.com/semiconductor](https://fishersci.com/semiconductor) or [fishersci.ca/semiconductor](https://fishersci.ca/semiconductor) to shop and learn more about products for electronics and semiconductor applications.

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## An Extensive Offering to Optimize Your Workflow

Taking advantage of the opportunities emerging in the semiconductor industry requires you to execute your workflow efficiently, flexibly, and productively. The Fisher Scientific channel can support you every step of the way with more than 1.7 million products from over 9,000 suppliers. We also offer an array of services and programs to outfit your operation in the midst of shifting demand and unpredictable supply chains.

From initial design to assembly and packaging, you can avoid disruptions and gain peace of mind with a single, reliable source for:

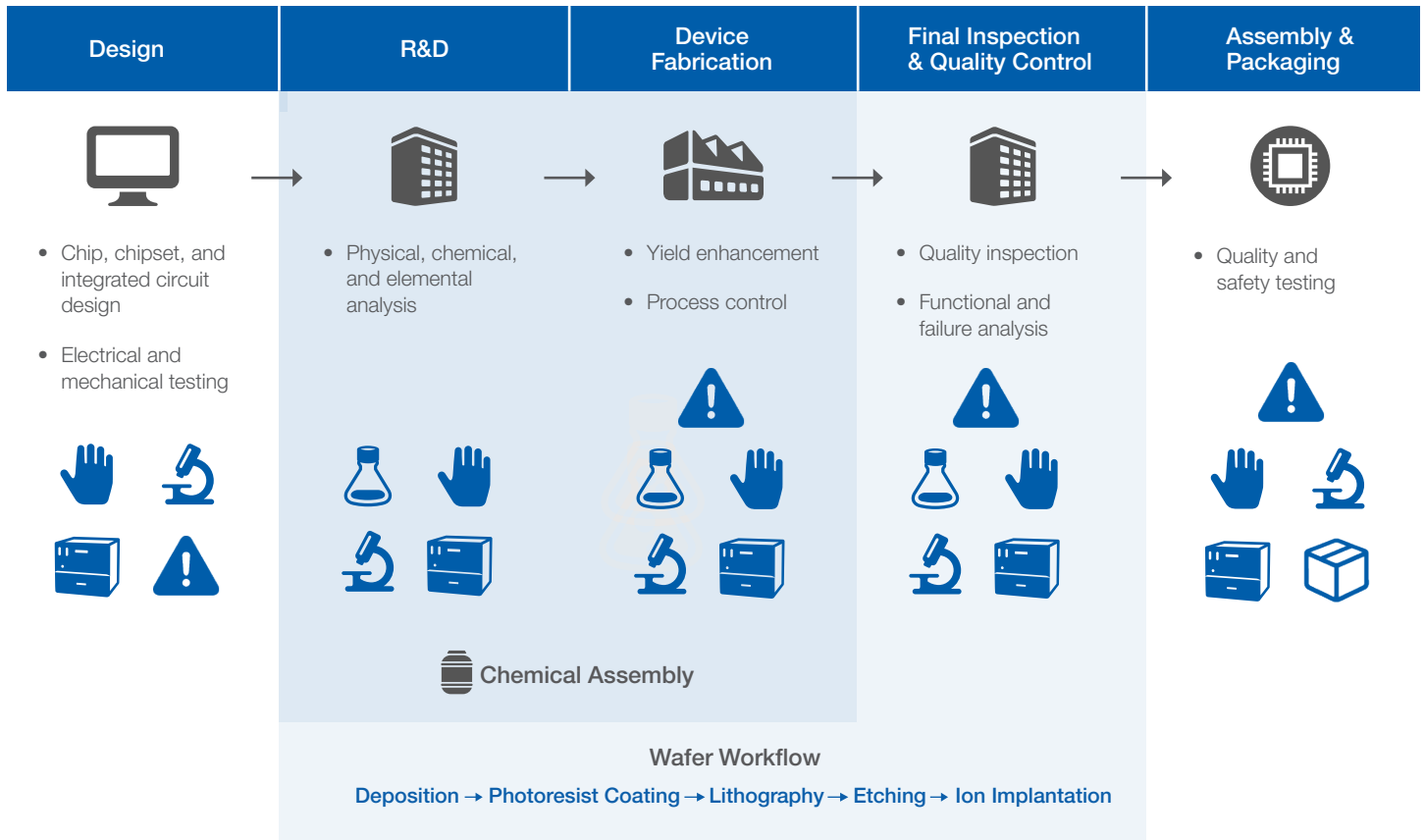
- **Controlled environments and contamination control products**
- **Personal protective equipment (PPE) and other safety supplies**
- **Electronic grade chemicals**
- **Solutions to mitigate static discharge and monitor temperature and humidity**
- **Analytical instruments**
- **Lab furnishings and storage products**
- **Everyday consumables and essentials**

Our services and programs give you access to expert guidance and can help you scale operations and manage inventory through:







- **Distribution and warehousing capabilities**
- **Procurement and inventory services**
- **Third-party product sourcing**
- **Chemical stock and selection tools**
- **Safety services and expertise**
- **In-stock, same-day shipping programs**
- **Sustainable product and recycling resources**

Whether you're a startup or an enterprise-level organization, the Fisher Scientific channel offers unparalleled choice and convenience to propel your semiconductor workflow into the future.

## Semiconductor Research and Manufacturing Workflow



## Key Product Categories

 <p><b>Chemicals</b></p> <ul style="list-style-type: none"> <li>• Solvents</li> <li>• Acids and bases</li> <li>• Etchants</li> <li>• Temperature fluids and coolants</li> <li>• Buffers and standards for analytical techniques</li> <li>• Chromatography reagents and standards</li> </ul>	 <p><b>Controlled Environments</b></p> <ul style="list-style-type: none"> <li>• Apparel</li> <li>• Wipers</li> <li>• Respirators</li> <li>• Hand, foot, and eye protection</li> <li>• ESD mats</li> <li>• Tape</li> <li>• Gowning furniture</li> </ul>	 <p><b>Safety</b></p> <ul style="list-style-type: none"> <li>• Facility safety and maintenance products</li> <li>• PPE</li> <li>• Signage and disinfectants</li> </ul>  <p><b>Packaging</b></p> <ul style="list-style-type: none"> <li>• Antistatic bags and tape</li> </ul>	 <p><b>Equipment and Consumables</b></p> <ul style="list-style-type: none"> <li>• Chillers</li> <li>• Microscopes</li> <li>• Balances and calibration weights</li> <li>• Moisture, TGA, and DSC analyzers</li> <li>• Environmental and temperature control products</li> <li>• Ovens and furnaces</li> <li>• Glassware and plasticware</li> </ul>	 <p><b>Furniture and Storage</b></p> <ul style="list-style-type: none"> <li>• Racks</li> <li>• Shelving</li> <li>• Benches</li> <li>• Carts</li> <li>• Seating</li> <li>• Additional furnishings</li> <li>• ESD solutions</li> </ul>
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## Contamination Control and Controlled Environments Products

Combat dust and particle contamination with offerings and resources that can help reduce risk for your products, facilities, and people. Increase your compliance efficiency and be prepared to meet stringent cleanroom and inspection requirements.

Essential Product Categories	Shop Now	
Cleanroom Gloves	<a href="#">U.S.</a>	<a href="#">Canada</a>
Controlled Environments Wipers	<a href="#">U.S.</a>	<a href="#">Canada</a>
Eye and Face Protection	<a href="#">U.S.</a>	<a href="#">Canada</a>
Controlled Environments Coveralls	<a href="#">U.S.</a>	<a href="#">Canada</a>
Non-Sterile, Single-Use Controlled Environments Coveralls	<a href="#">U.S.</a>	<a href="#">Canada</a>
Shoe and Boot Covers	<a href="#">U.S.</a>	<a href="#">Canada</a>
Janitorial Supplies and Cleaning Equipment	<a href="#">U.S.</a>	<a href="#">Canada</a>
Cleanroom Notebooks and Writing Supplies	<a href="#">U.S.</a>	<a href="#">Canada</a>
Controlled Environments Mops and Accessories	<a href="#">U.S.</a>	<a href="#">Canada</a>
Floor Mats	<a href="#">U.S.</a>	<a href="#">Canada</a>
Antistatic Bags	<a href="#">U.S.</a>	<a href="#">Canada</a>
Controlled Environments Tapes	<a href="#">U.S.</a>	<a href="#">Canada</a>

Visit [fishersci.com/contamination-control](https://fishersci.com/contamination-control) or [fishersci.ca/contamination-control](https://fishersci.ca/contamination-control) to discover more options and access safety expertise for controlled environments.

## Safety Products

Explore our broad selection of gloves, eyewear, PPE, and other safety products from leading suppliers and leverage our expertise to help you maintain your facilities and keep them safe.

Essential Product Categories	Shop Now	
Facility Maintenance and Safety	<a href="#">U.S.</a>	<a href="#">Canada</a>
Respiratory Protection	<a href="#">U.S.</a>	<a href="#">Canada</a>
Safety Cabinets	<a href="#">U.S.</a>	<a href="#">Canada</a>

Visit [fishersci.com/safety](https://fishersci.com/safety) or [fishersci.ca/safety](https://fishersci.ca/safety) to find more safety solutions and contact our Safety Services team.

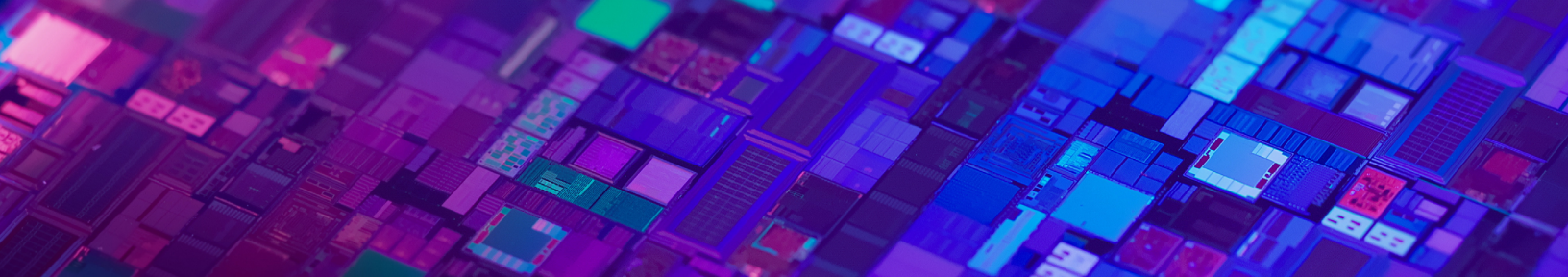


# Chemicals, Chromatography, and Mass Spectrometry Products

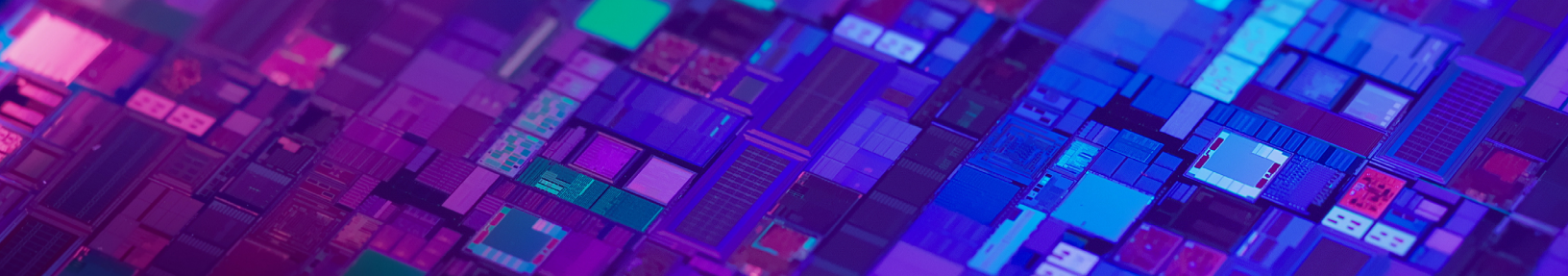
## Electronic Grade Chemicals

Choose from a comprehensive collection of chemicals available in purities and grades suitable for semiconductor applications, including acids, bases, metals, compounds, analytical standards, and more.

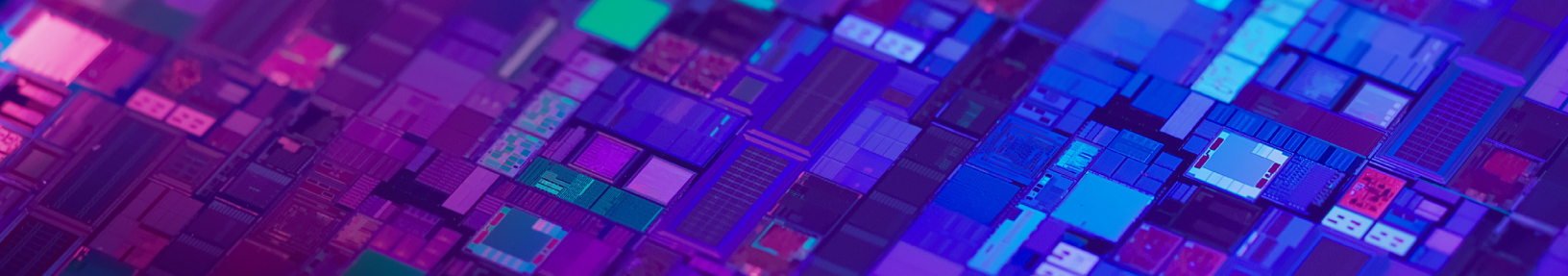
Essential Product Categories	Shop Now	
Solvents	U.S.	Canada
Acetonitrile	U.S.	Canada
Isopropanols	U.S.	Canada
Acetone	U.S.	Canada
Methanol	U.S.	Canada
Ethanol	U.S.	Canada
1-Methyl-2-pyrrolidinone	U.S.	Canada
2-Propanol	U.S.	Canada
Xylenes	U.S.	Canada
Ethylene Glycol	U.S.	Canada
Diethyl Ether	U.S.	Canada
1,4-Dioxane	U.S.	Canada
N,N-Dimethylacetamide	U.S.	Canada
Methyl Isobutyl Ketone	U.S.	Canada
Cyclohexanone	U.S.	Canada
Toluene	U.S.	Canada
Ethyl Acetate	U.S.	Canada
Ethyl Lactate	U.S.	Canada
Stoddard Solvent	U.S.	Canada



Essential Product Categories	Shop Now	
<b>Acids</b>	U.S.	Canada
Nitric Acid	U.S.	Canada
Hydrochloric Acid	U.S.	Canada
Hydrofluoric Acid	U.S.	Canada
Sulfuric Acid	U.S.	Canada
Citric Acid (C6H8O7)	U.S.	Canada
Phosphoric Acid (H3O4P)	U.S.	Canada
Acetic Acid	U.S.	Canada
<b>Bases</b>	U.S.	Canada
Ammonium Hydroxide	U.S.	Canada
Ammonium Fluoride	U.S.	Canada
Potassium Hydroxide	U.S.	Canada
Sodium Hydroxide	U.S.	Canada
Hydrogen Peroxide	U.S.	Canada
<b>Salts and Inorganics</b>	U.S.	Canada
<b>Elemental Metals</b>	U.S.	Canada
Silicon	U.S.	Canada
Boron	U.S.	Canada
Aluminum	U.S.	Canada
Germanium	U.S.	Canada
Arsenic	U.S.	Canada
Antimony	U.S.	Canada
Tellurium	U.S.	Canada
Phosphorus	U.S.	Canada
Indium	U.S.	Canada
Gallium arsenide	U.S.	Canada



Essential Product Categories	Shop Now	
Inorganic Salts	U.S.	Canada
Xenon Salts	U.S.	Canada
Xenon Difluoride	U.S.	Canada
Transition Metal Salts	U.S.	Canada
Ferric Chloride	U.S.	Canada
Copper(II) Sulfate	U.S.	Canada
Ammonium Salts	U.S.	Canada
Metalloid Salts	U.S.	Canada
Organic Compounds	U.S.	Canada
Carbon Black	U.S.	Canada
Silica, vitreous	U.S.	Canada
Organooxygen Compounds	U.S.	Canada
Organic Acids and Derivatives	U.S.	Canada
Benzenoids	U.S.	Canada
Organoheterocyclic Compounds	U.S.	Canada
Lactones	U.S.	Canada
Graphite	U.S.	Canada
Hydrocarbons	U.S.	Canada
Organometallic Compounds	U.S.	Canada
Organopnictogen Compounds	U.S.	Canada
Organonitrogen Compounds	U.S.	Canada
Tetramethylammonium Hydroxide	U.S.	Canada



Essential Product Categories	Shop Now	
High Purity Standards	U.S.	Canada
Matrix Blanks and Standardization Solutions	U.S.	Canada
Conductivity and TDS Standards	U.S.	Canada
AA and ICP Standards	U.S.	Canada
ICP MS and ICP AES Standards	U.S.	Canada
Water	U.S.	Canada

## Chromatography and Mass Spectrometry Products

Discover a variety of solvents, standards, columns, and more to meet the requirements of virtually any chromatography method. Plus, find chemical compounds to help clean, maintain, and support chromatography and mass spectrometry instruments.

Essential Product Categories	Shop Now	
Chromatography Applications and Products	U.S.	Canada
Chromatography and Mass Spectrometry Reagents	U.S.	Canada

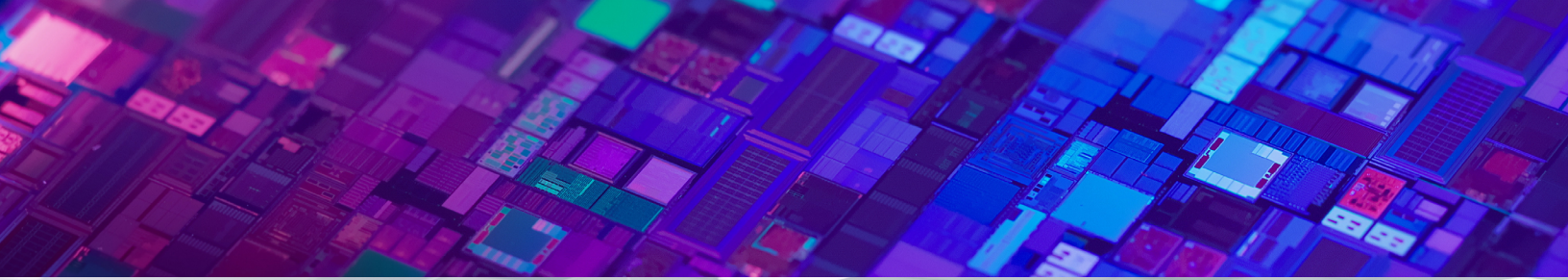
Visit [fishersci.com/chromatography](https://fishersci.com/chromatography) or [fishersci.ca/chromatography](https://fishersci.ca/chromatography) to find more products, resources, and special offers.



## Equipment, Instruments, and Consumables

Choose from a range of laboratory equipment and instruments from top brands that enable you to innovate, analyze, and inspect with accuracy and precision.

Essential Product Categories	Shop Now	
<b>Lab Equipment and Instruments</b>	<b>U.S.</b>	<b>Canada</b>
Microbalances	U.S.	Canada
Moisture Analyzers	U.S.	Canada
Microscopes	U.S.	Canada
Microscope Lamps and Accessories	U.S.	Canada
pH and Electrochemistry Products	U.S.	Canada
Thermogravimetric Analyzers	U.S.	Canada
<b>Heating and Cooling Products</b>	<b>U.S.</b>	<b>Canada</b>
Recirculating Chillers	U.S.	Canada
Baths and Heat Exchangers	U.S.	Canada
Incubators, Hot Plates, Baths, and Heating	U.S.	Canada
<b>Laboratory Ventilation</b>	<b>U.S.</b>	<b>Canada</b>
<b>Industrial Hygiene and Environmental Monitoring</b>	<b>U.S.</b>	<b>Canada</b>
Environmental Chambers	U.S.	Canada
Data Loggers	U.S.	Canada
Thermometers and Temperature Measurement	U.S.	Canada
Humidity and Hygrometry Products	U.S.	Canada
Particulate Detection Products	U.S.	Canada
<b>Lab Consumables</b>	<b>U.S.</b>	<b>Canada</b>
Glassware and Plasticware	U.S.	Canada
General Purpose Sample Bags	U.S.	Canada
Dishes and Trays	U.S.	Canada



## Furniture and Storage Products

From concept to completion, the Fisher Scientific channel offers everything you need to design, build, and equip your facility, including furniture, storage, workbenches, cabinets, and more. We can also help you design, plan, and install your new or remodeled space.

Essential Product Categories	Shop Now	
Lab Furniture and Storage	<a href="#">U.S.</a>	<a href="#">Canada</a>
Seating	<a href="#">U.S.</a>	<a href="#">Canada</a>
Laboratory Carts and Accessories	<a href="#">U.S.</a>	<a href="#">Canada</a>
Desks and Tables	<a href="#">U.S.</a>	<a href="#">Canada</a>

Visit [fishersci.com/furniture](https://fishersci.com/furniture) or [fishersci.ca/furniture](https://fishersci.ca/furniture) to shop and learn more.



## Services and Programs

The Fisher Scientific channel offers services and programs to help optimize product selection, maintain personnel and facilities compliance and safety, enhance procurement processes, and more.

### Safety Services

Improve safety and compliance with assessments, training, equipment maintenance, and other services and programs.

Visit [fishersci.com/safety-services](https://fishersci.com/safety-services) or [fishersci.ca/safety-services](https://fishersci.ca/safety-services) to learn more.

### ULS eProcurement Manager

Gain greater control of lab procurement with a flexible, scalable, and user-friendly tool.

Visit [fishersci.com/uls-eprocurement-manager](https://fishersci.com/uls-eprocurement-manager) to learn more.

### Unity Lab Services

Take advantage of service plans, compliance services, and preventive maintenance programs with Unity™ Lab Services solutions.

Visit [fishersci.com/unitylabservices](https://fishersci.com/unitylabservices) or [fishersci.ca/unitylabservices](https://fishersci.ca/unitylabservices) to learn more.

### Encompass Procurement Services

Explore the benefits of full-service, cost-effective third-party vendor aggregation, procurement, and supply chain solutions.

Visit [fishersci.com/encompass](https://fishersci.com/encompass) or [fishersci.ca/encompass](https://fishersci.ca/encompass) to learn more.

### Greener Choice Program

Look for the leaf icon  as you search the Fisher Scientific website to identify products that align with your sustainability goals.

Visit [fishersci.com/greenerchoice](https://fishersci.com/greenerchoice) or [fishersci.ca/greenerchoice](https://fishersci.ca/greenerchoice) to learn more.

### Production Essentials

Choose from a variety of products that satisfy the highest quality standards and regulatory requirements across a range of production applications.

Visit [fishersci.com/production](https://fishersci.com/production) to learn more.



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