



Labware



Life Science



Chemicals

The right advice is Roth.
Your partner for Labware, Life Science and Chemicals.

"We have the right mix: user-oriented development of products, first-class advice and a 24/7 ordering service in our online shop."

Service

Expertise and humaneness lie at the heart of excellent advice – and are what makes a versatile and prompt quotation unique.

Reliability

Diligence and sincerity are the prerequisites for high product quality and a durable partnership.

Vision

Being a service provider means accepting responsibility and recognising what the customer will need tomorrow.

Experience

More than 135 years of corporate history channel generations of know-how and provide the foundation for a reliable cooperation that is based on trust.



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A warm welcome from the experts at CARL ROTH!

As a reliable partner for companies, laboratories and scientific institutions, we stand for maximum care and availability, an extremely comprehensive range and shortest delivery times. We develop our own new, future-oriented ROTH products on the basis of research projects and cooperations. In this way, we establish a foundation for the success of today's and tomorrow's research.

Our heart beats for the combination of expertise and humaneness: benefit from a personal cooperation that is based on reliability, experience, top service and vision. And, of course on a price-performance ratio that is more than convincing.

For more than 135 years, we have been offering first-class advice and the best products for Labware, Life Science and Chemicals. Our team of experienced experts is not satisfied until it finds sophisticated solutions that are tailored specifically to your needs.

Please contact us!

We look forward to addressing your national and international projects.

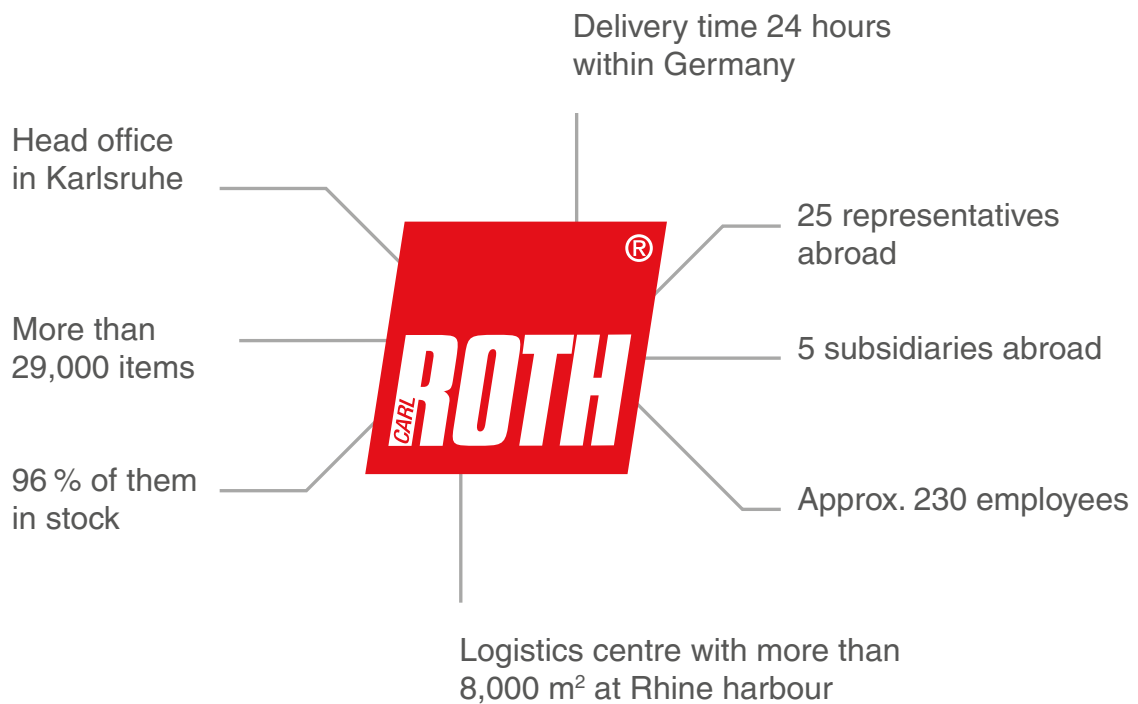
Wagner
Dr. Alfred Wagner
MANAGING DIRECTOR

L. Haidmann
Lothar Haidmann
MANAGING DIRECTOR

"We use our decade-long experience to evolve further to the benefit of our customers."

About us.

ROTH the past and the present day.



1879

CARL ROTH is established as a "material goods, colonial goods and dyes merchant and chemists" in Karlsruhe.

1899

ROTH publishes its first sales and mailorder catalogue.

1928

The laboratory chemicals department opens.

1958

ROTH unveils its proprietary high-pressure laboratory autoclaves at theACHEMA Fair.

1891

CARL ROTH is appointed as an "official purveyor to the Grand Duke of Baden".

1907

CARL ROTH operates the first delivery van in Karlsruhe.

1945

The highly efficient manufacturing and bottling department enters service.

1971

ROTH is awarded a patent on its Mercurisorb ROTH[®] high-speed mercury absorber.

Focus in Germany and Europe – active worldwide.

Our core market is Germany. In addition, our sales team looks after our customers worldwide. Every customer or prospective customer is supported by a personal contact, who accompanies him from the tender preparation through dispatch

processing on to after-sales service and support. For inquiries and orders from outside Europe, co-operation with local is important to us in order to provide our customers the best possible service.



1989

The "Association of Independent Businesses" presents its award to ROTH in recognition of its environmentally friendly business practices.

1993

Construction of a modern high-bay warehouse.

2005

The chemicals department moves into modern premises on the Karlsruhe-Rheinhafen industrial estate.

2015

Relaunch of the new ROTH Online Shop.

1990

CARL ROTH publishes its first general product catalogue for its Labware, Life Science and Chemicals product lines.

1995

First certification of the quality management system to DIN EN ISO9001.

2013

An extension with an automated small parts warehouse is added to the Chemicals and Life Science building, enlarging its area to approx. 4.000 m³. CARL ROTH now stocks over 21,000 products in its warehouse.



Simply a perfect match.

From advice through to dispatch.

We process every order promptly and reliably. And after dispatch, we can provide you with comprehensive after-sales service. Do you require a special accessory or spare part? Or do you want to return or exchange the ordered goods? Whatever your inquiry may be, our staff will be happy to find the best possible solution for your needs.

- ▶ Support as and when you need it.

We will be pleased to provide you with our expert assistance in selecting the right products for you. Our trained scientific sales force will be pleased to support you locally.

- ▶ Top expert advice – before and after your purchase.

"We are not satisfied until everything fits."

Our scientists and experts from the fields of chemistry and biology are at hand to answer your technical and application-related queries. Our sales service team takes care of all your questions such as availability of goods, delivery times, procurement of spare parts and many other "after-sales" requests.

- ▶ Convincing price-performance ratio.

"Fair prices and good conditions are the foundation."

We would like to convince you with a good price-performance ratio. For bulk and regular purchases, we offer you bulk discounts and special discounted prices.





- ▶ 48-hour direct dispatch – delivery overnight.

"Our sophisticated logistics makes it possible."

You receive the goods within 48 hours – fast, without complications and reliably, and have a 10-day right of exchange and/or return guaranteed. All packagings are unmixed, environmentally friendly, recyclable and UN-approved for chemicals.

- ▶ Comprehensive range on site.

"Guarantees that there are no long waiting times."

We keep over 29,000 products in stock in our modern, air-conditioned warehouses and are constantly expanding our range.

- ▶ Easy to order.

By telephone, fax or email or via our online shop in the Internet at www.carlroth.com

The large **ROTH catalogue** has over 2,300 pages and is published annually in five languages and different country-specific versions.

- ▶ Link to the webshop.

Would you like to link your merchandise management system to our webshop (e.g. via OCI) or access our range via an eCommerce platform? Our IT specialists will find the ideal solution for you!

"Your satisfaction is our motivation in sales and customer service."

Now let us accelerate things a little!





Labware

"We want satisfy every application. This is why we offer everything from standard products to current innovations."



Labware.

Optimal work processes in the laboratory.

The year-long successful use in practise speaks for us. Utilise our tried-and-tested products for your daily laboratory work. With our comprehensive portfolio, we cover just about all of our customers needs.

Besides trademarks, we offer a wide range with numerous in-house products. These also include innovations such as the Mercurisorb-ROTH® absorber for easy absorption of mercury, which is often recommended by poison control centres and cited in technical literature.

- Health and safety in the workplace
- Laboratory glass, instruments and consumables
- Liquid Handling, pumps and sampling
- Laboratory equipment and measuring instruments
- Filtration, water treatment and dialysis
- Optics, microscopes and lamps
- Laboratory equipment
- Cleaning and disinfection
- Technical literature

Made by ROTH to high quality standard

We use excellent materials and raw materials in our own products. All of our own products are tailored for use in the laboratory and are perfectly matched. In this way, they achieve optimum results in their applications.

Mercurisorb-ROTH®
ROTIDERM®
Rotilabo®
Rotiprotect®
ROTISOL®
Rotitherm®
Rotizell®
Sekuroka®
and much more.

► More information is provided in our Online Shop at www.carlroth.com



Rotilabo® Heating and magnetic stirrer MH15



Rotiprotect® nitrile gloves eco



Rotilabo® diaphragm vacuum pump CR-MV100



Life Science



"In our production, we use the same chemicals and natural substances for our ready-to-use products that we sell as individual reagents."

So we have all parameters under control and know our products down to the minutest detail. For our customers, this means security with respect to the product quality and an excellent reproducibility – even if the customer converts from an individual substance to ready-to-use solutions or vice-versa.



Life Science.

Matched perfectly for research and development.

Our range provide wide coverage for the requirements of modern life sciences in research and development. ROTH offers tried and tested systems and accessories as well as special reagents and ready-made solutions for every kind of application.

We offer our customers an expanding range of ready-to-use products (e.g. microbiological pre-coated plates, ready-to-use solutions, reagents as pellets or tablets) and environmentally-friendly and application-safe products, as well as easy-to-use test systems or alternative products to hazardous reagents (e.g. our ECO line).

► Tested systems and accessories for

- Monitoring/Process control
- Development & Production
- Sampling/Detection
- Basic research
- Apprenticeship/Training

► Kits, reagents, ready-to-use solutions for

- Molecular biosciences
- Cytology/Histology
- Hygiene/Bacteriology
- Immunochemistry



Simply clever:
Current special
offers are presented
in our ROTH
Newsletter and
online!

Made by ROTH

CELLPURE®
PUFFERAN®
Roti®-CELL
Roticlear®
Roti®-DipSlide
Roti®garose
Rotiphorese®
Rotiszint®
Rotitest®
and much more.

Simplified selection and application

We provide our customers with numerous tips in addition to the standard application information. Additional information is given in the Life Science section of our general catalogue and online.





Chemicals



"What characterises us is our modern quality management system and our consideration for environmental protection."



Chemicals.

Reproducible results.

We want to see you absolutely satisfied, which is why our chemicals undergo stringent testing in the manufacturing and packaging processes; and you will always find the right packet size. Our portfolio covers:

- Classic chemicals and reagents for analytical chemistry in a variety of purity grades (these include solvents, acids, alkaline solutions and salts)
- Metal and metal compounds as well as organic compounds for basic research
- Reagents and buffers for biochemical applications
- Natural substances and reference substances
- Standards for instrumental analysis and device calibration
- Chromatography requirements for all conventional applications



Colours



Solvents for HPLC

Made by ROTH

Pestilyse® **ROTIPURAN®**
ROTI®CALIPURE **ROTI®REMETIC**
ROTI®CHROM® **ROTI®SOLV®**
ROTI®DRY® **ROTI®STAR**
ROTI®kits **ROTI®VOLUM**
ROTI®METIC **and much more.**
ROTI®nanoMETIC



Optimisation of the offering

The requirements of our customers are our motivation to continually expand and improve our range. A expert team of product specialists from the fields of organic and anorganic chemistry and chromatography is therefore continuously engaged in consolidating and evolving our products.



Focussed on quality. High-grade, safe and sustainable.

► Quality.

The quality management system has been developed further since its first certification in 1995 and incorporates the framework for our process control. It covers the management, core and support processes and serves as a means to enhance process security.

► Safety.

With our participation in the Responsible Care® Program we undertake to ensure the safe handling and marketing of chemicals. Furthermore, we ensure that all relevant products are REACH-compliant.

► Environment.

The guiding principle for an environmentally conscious corporate management has always been a fundamental part of our business conduct. To manifest this endeavour in the organisation, an environmental management system was successfully introduced and certified in 2016.

Our annual Carl Roth Achievement Award, which addresses young talents in the field of chemical sciences, also encompasses the environmental idea, since this prize is awarded for resource-saving synthesis methods. The award was present in 2014 for the first time.





"Our quality management system helps us to meet and exceed the expectations of our customers."

► **Quality assurance.**

"No product leaves our company without passing stringent testing." Our products are examined in strict in-house checks in our laboratory, which is always adapted and renewed to ensure a state-of-the-art technology base.

Our cutting-edge laboratory information management system (LIMS) controls the work sequences and incorporates the validation documentation for our chemicals. Of course, we constantly monitor for compliance with our customers' specifications according to national and international standards, testing and inspection regulations. In this way, we can guarantee a constant product quality.

► **Code of conduct.**

With our Code of Conduct, we accept the ethical and social fundamental needs of our society. It serves both as a corporate standard for our dealings with our customers and suppliers and as a means of ensuring a responsible attitude within the company.

The Code of Conduct is available at www.carlroth.com.

Taking time is the foundation for a good discussion.



No matter what we
can do for you, we
will do it.



How to contact us

CARL ROTH GmbH + Co. KG
Schoemperlenstrasse 3 -5
76185 Karlsruhe
Telephone: +49 (0)721/5606-0
Fax: +49 (0)721/5606-149
Email: info@carlroth.com
www.carlroth.com