

## DR. FRANZ KÖHLER CHEMIE GMBH YOUR RELIABLE PARTNER FOR HIGH-QUALITY PHARMACEUTICALS IN LIFE-SAVING MEDICINE.

*Since our founding in 1959 by Dr. Franz Josef Köhler, we have been a family-owned company in its third generation. Our headquarters in Bensheim, Germany, serves as a central location for the manufacturing and development of high-quality pharmaceuticals and medical products to meet the ever-growing demands in the healthcare industry.*

Our corporate culture is based on strong values and a clear mission statement. Tradition, innovation, social commitment, independence, and continuity form the cornerstones of our company. We place the highest value on customer proximity. Our research for pharmaceutical improvement and the development of new active substances is demand-oriented and conducted in constant collaboration with our medical partners.

With approximately 250 dedicated employees at two locations, we focus on in-house production and development while adhering to the highest quality standards, even in times of crisis. Direct sales in Germany and our distribution partners in over 100 countries enable us to deliver our high-quality products daily to the hands of doctors, clinics, pharmacies, and government organizations worldwide.

With the product CUSTODIOL®, the company plays a leading role in the field of organ protective solutions. CUSTODIOL® is used today in over 100 countries worldwide in cardiac surgery and transplantation. Due to numerous advantages, this solution holds a high status among national and international opinion leaders.

In intensive care medicine, we also rely on highly effective therapeutics. SEDALAM® (i.v. Lormetazepam) is excellent for mild guideline-compliant sedation (RASS 0/-1) and allows for excellent control of sedation depth with a low side effect profile. This enables the patient to be always responsive and assessable, while sedation can be tailored to the individual needs of the patient. ANTICHOLIUM® (active ingredient Physostigmine) is another outstandingly effective drug from our product portfolio with diverse benefits in intensive care medicine. ANTICHOLIUM® is effective in treating postoperative awakening disorders, central anticholinergic syndrome (CAS), or certain variants of delirium. It is also used as an antidote in poisonings with anticholinergic substances.

We also serve small but extremely important markets and develop life-saving antidotes. These include 4DMAP, a highly effective treatment for cyanide poisoning, as well as high-dose Atropine, which has proven to be an extremely effective antidote for poisonings with direct and indirect parasympathomimetics. Quality, safety, and compliance with the highest standards are paramount to us. Therefore, despite challenging conditions, we are firmly committed to long-term production in Germany and invest in state-of-the-art technologies to increase the efficiency and quality of our products.

We actively support medical research and development by recognizing outstanding achievements:

- The Franz J. Köhler Prize of the German Society for Thoracic, Cardiac, and Vascular Surgery (DGTHG) for outstanding achievements in the field of organ protection with consideration of the heart.

- The Franz-Koehler Inflammation Award from the German Society of Anesthesiology and Intensive Care Medicine (DGAI) for research on the pathophysiology, prophylaxis, and therapy of inflammation in the field of perioperative medicine.
- The DGTHG Conference Prize and Young Investigator Award of the DGfK (German Society for Cardio-technology).
- The Hanse Nursing Prize for outstanding nursing scientific and practical work by nurses (to be awarded for the first time in 2025).

With the goal of expanding the knowledge and skills of the medical community, we have launched our online training platform Köhler Campus. The Custodiol College is an integral part of the campus and provides training and resources for medical personnel to ensure the best possible application of our organ protective solutions.

Dr. Franz Köhler Chemie GmbH remains true to its approach of tradition, excellence, and innovation while continuously investing in research and development to promote the health and well-being of people worldwide. Visit our website [www.koehler-chemie.com](http://www.koehler-chemie.com) to learn more about our products and services.

Dr. Franz Köhler Chemie GmbH  
Werner-von-Siemens-Str. 14-28  
64625 Bensheim  
Tel.: +49 (0)6251 1083-0  
[info@koehler-chemie.de](mailto:info@koehler-chemie.de)  
[www.koehler-chemie.de](http://www.koehler-chemie.de)

Source:

Lebendige Wissenschaft DIVI 2023 (Dynamic Science DIVI 2023)