

# **Cell Culture Media and Feeds**





# When consistency matters: High-quality cell culture media and feeds from Merck

Merck produces for you customized, chemically defined cell culture media and feeds under cGMP conditions according to your requirements. For maximum consistency, quality, and safety, we employ selected raw materials from unchanging sources, based predominantly on our established EMPROVE® quality standard and of non-animal origin. With our comprehensive, customeroriented services, we help you to save costs and increase efficiency and productivity for sustained market success.

## Your benefits:

- Batch-to batch consistency
- Solutions tailored to your needs
- Gapless documentation
- Reliable support
- Our R&D and analytics expertise for your processes

## Customized chemically defined cell culture media

Merck offers high-quality chemically defined cell culture media primarily for the cultivation of mammalian cell cultures. We produce cell culture media and feeds according to your individual formulations and in any volume you require – optimized for your processes and precisely matching your requirements.

#### Cell Culture Media from Merck: Maximum consistency - minimum risk

For our cell culture media, we use components of non-animal origin based on our established EMPROVE® standard and coming from Merck and qualified manufacturers who sign change control agreements with us. This way we make sure that we have full control over the raw materials employed and can provide maximum consistency for your cell culture media. Our state-of-the-art cGMP production facilities enable the preparation of homogeneous blends up to 5 tons per batch.

## Chemically defined Cell Culture Media: Our expertise at your service

Thanks to our extensive R&D expertise, we understand which raw materials are critical in the production of media. This know-how enables us to design the optimal medium for your processes. In close interaction with production and analytics, we help you to optimize your media and feeds and develop new innovative solutions that allow you to further improve the consistency of your processes. Moreover, our expertise enables smooth transition from lab-scale to commercial-scale cell culture production. We use a world-class battery of analytics to ensure high levels of reliability and security, and we utilize our resources to assist you in troubleshooting, eliminating sources of error, and optimizing your processes.

#### Reliable support and comprehensive services

We at Merck believe that transparency and open communication are key to efficient collaboration. Therefore, we want to establish a close and trustful partnership with our customers in order to facilitate their success. Foremost, this means fast, reliable support by our integrated support specialist team. If you need us, we will help you quickly, straightforwardly, and efficiently.

For more information, please contact us.