



Integrated and powerful services in Shanghai, China:

- Flexible, fully disposable GMP facility for global clinical and commercial supply from 100 L to 2,000 L
- Globally established disposable concept allowing smooth transfers to all and between different Boehringer Ingelheim sites
- Cell line, upstream and downstream development based on our proprietary high expression system
- Project uptake at every step in process development
- Process transfer – during all phases of clinical and commercial products
- Non-clinical, clinical and commercial scale manufacturing
- Advanced analytical testing capabilities
- State-of-the-art Fill & Finish capabilities

We deliver progress –
and it's our pleasure.

Boehringer Ingelheim BioXcellence™ welcomes your inquiries, questions and feedback.

www.bioxcellence.com
bioxcellence@boehringer-ingelheim.com

Discover Boehringer Ingelheims' global career opportunities:
www.careers.boehringer-ingelheim.com

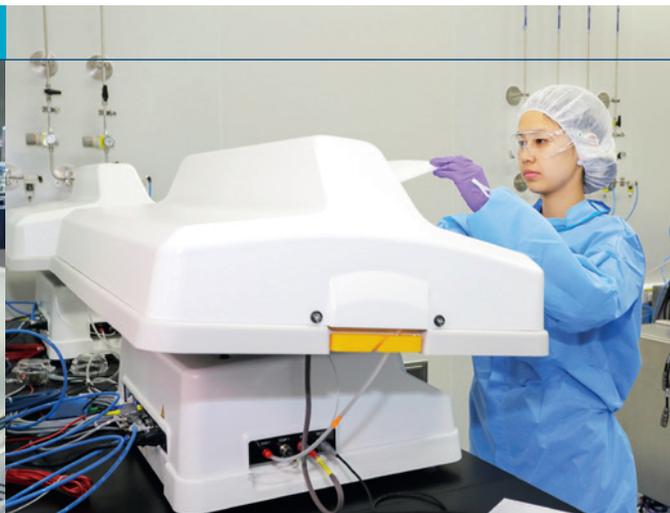
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Boehringer Ingelheim BioXcellence™

Producing Value with
World-Class Quality Supplies
of Biopharmaceuticals
from China



 **Boehringer
Ingelheim**



Bringing better health to more patients.

Boehringer Ingelheim BioXcellence™, one of the world's largest manufacturers of biopharmaceuticals, has brought its over 35 years' experience into China. As the first multi-national pharmaceutical company to establish manufacturing operations based on mammalian cell-culture technology in China, Boehringer Ingelheim is committed to supply world-class quality biopharmaceuticals to the global market, and looks forward to better serving patients via its newly established manufacturing capabilities in Shanghai, China.

Creating real customer value.

- We are a leading contract manufacturer with more than 35 years of experience in mammalian and microbial host systems
- Our outstanding product track record of more than 35 commercial biopharmaceuticals produced for the global market gives you confidence for your product development
- We have successfully transferred and optimised more than 150 biopharmaceutical projects, you can step in at any stage
- We offer to you flexible scale biopharmaceutical cGMP production in multi-product facilities approved by the major authorities
- In Shanghai, we provide full range services to our customers, from DNA to Fill & Finish and from clinical up to commercial supply. We simplify outsourcing and care for our customer success.

Work with us in China.

- 2019: Boehringer Ingelheim manufactures first biopharmaceutical approved in China under new MAH contract manufacturing regulatory system.
- In May 2017, Boehringer Ingelheim inaugurated its commercial production site for biopharmaceuticals in Shanghai, China.
- Since 2014, Boehringer Ingelheim China Biopharmaceuticals has been operating its cGMP clinical material supply at 100 L and 500 L scales. With the new facility inauguration, the site is capable to operate for clinical and commercial supply up to 2,000 L single-use bioreactor scale. It is designed to flexibly add additional 2,000 L single-use bioreactors and fill & finish capabilities to meet increasing market demand.
- With its global network of biopharmaceutical production sites in Biberach (Germany), Vienna (Austria), Fremont (USA) and now Shanghai, the contract manufacturing business Boehringer Ingelheim BioXcellence™ is well positioned to fulfil strongly increasing demands of the biopharmaceutical industry for innovative products – both in China and worldwide.