

FILL & FINISH CONTRACT MANUFACTURING ORGANIZATION



With an in-country manufacturing site in Wuxi, China, Wuxi Griffin offers compliance to international GMP quality requirements for the global market. Wuxi Griffin provides Chinese established pharmaceutical companies to initially fill phase I to phase III pharmaceuticals, for the markets in China, USA and Europe, followed by commercial filling for market approved products. Similarly, Wuxi Griffin offers Western pharmaceutical companies integration of their products to the lucrative Chinese pharmaceutical market as well as to the markets in West.

Wuxi Griffin is your preferred CMO and we will help you with a smooth market launch of your products, whether it is in China, Europe or USA.

Benefits of partnering with Wuxi Griffin as a CMO in China:

- Contract manufacturing in China for the global market
- Compliance to international GMP quality standards
- Access to the international pharmaceutical market, especially China, Europe and USA
- Assistance from project development to a successful market launch of your products to your chosen markets



"We understand that choosing the right CMO is of great importance to your success. Wuxi Griffin is dedicated to ensure you feel confident in your choice of a strategic partner"

We help you with a smooth introduction of your products to the global market, whether in China, Europe or USA



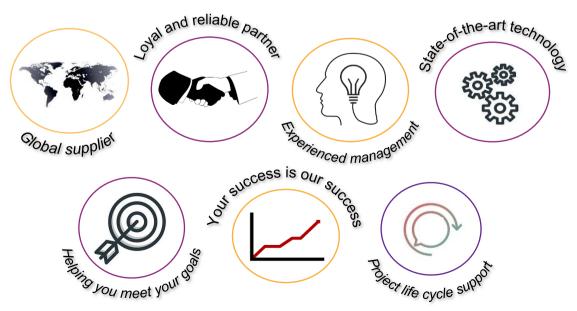


- Biopharma and fill and finish experienced management
- State-of-the-art technology
- Single-use system technology
- Flexibility in batch sizes
- Safe and reliable production for high value products
- Project management and technology transfer
- Supporting documentation for regulatory filings
- Reliability

As your strategic partner in pharmaceutical fill and finish we look forward to leveraging our expertise and experience at any stage of the development and production process. We adopt a transparent approach in every partnership to make sure you feel confident throughout the project and maintain control over your business distribution model and your products.

Our project management team will accommodate your needs and work together to identify the most suitable solutions for your strategic objectives. We will implement them with greatest safety, efficiency and reliability because we firmly believe: **Your Success Is Our Success.**







Wuxi Griffin is a joint venture between Wuxi Fortune Pharmaceutical Co LTD in China and SialoCarb AB in Sweden. We serve as an international CMO in fill and finish of sterile injectables. Our management's extensive experience in the pharmaceutical industry average 15 years and we are experts in what we do.

With our devoted team of professionals, we are here to provide you with customized production solutions throughout the project lifecycle. Our dedication will continue throughout the project to ensure we meet your requirements. At the heart of our work is our customers' success and we strive to deliver timely results of highest quality.

Wuxi Griffin has the experience, technology and professionalism needed for collaborations within the pharmaceutical business





In our 2550m²/27450 sqft GMP compliant fill & finish facility, Wuxi Griffin offers state-of-the-art RABS and Isolator filling technology with great flexibility to meet your needs. Our production technology is supported by modern utility systems.

Vial Filling

- Isolator-based aseptic vial filling line for aqueous solution products
 - o Glass and polymeric vials (0.5ml 30ml; 13mm and 20mm stoppers)
 - o 1200 1500 units per hour based on the smallest vial size of 2R
 - 200 10000 units per batch in automated filling
 - o Flexibility in batch sizes including small batch clinical trial materials
 - o On-going expansion of large-scale vial filling

Ampoule Filling

- RABS-based ampoule filling line for aqueous solution products with terminal sterilization of filled products (superheated water autoclave)
 - Glass ampoules (2ml 20ml)
 - Up to 18000 units per hour for the smallest ampoule size of 2ml
 - Flexibility in batch sizes

Formulation	Container System	Fill Volume	Capacity
Sterile Liquid Solution	Vials, Stoppers and Crimps (Aseptic processing and terminal sterilization)	0.5ml to 30ml	120 units up to 1200* units per hour
	Ampoules (Terminal sterilization)	2ml to 20ml	18000* units per hour

^{*}Based on smallest vial/ampoule size

Formulation Vial Filling

- 1 formulation manual single use system 1 10L
- 1 formulation single use mixing system 10 30L
- 1 formulation single use mixing system 20 50L
- 1 formulation single use mixing system 50 200L
- Planned formulation vial filling line system 500L

Formulation Ampoule Filling

 2 formulation stainless steel tanks with total capacity of 50L and 150L with automatic CIP/SIP system



Our goal is to become your trusted CMO in fill and finish of pharmaceutical injectables



Wuxi Griffin knows what it takes to become your trusted CMO. Contact us today and let us **fill your needs...**



Clinical Trial Manufacturing Services

Wuxi Griffin provides clinical trial manufacturing services for our customers in their fill & finish projects. Our dedicated team of professionals will assist you from early-to late-stage trial manufacturing. We are also able to help you scale your product, from early stage clinical trial manufacturing to commercial manufacturing. We will support you in a successful market launch of your products to your chosen markets.

Wuxi Griffin takes care of your high-value products in your clinical trial projects



Clinical Trial Manufacturing and Packaging Services at Wuxi Griffin:

- Flexibility in batch sizes
- Flexibility in fill volume
 - Vials: 0.5ml 30ml
 - o Ampoules: 2ml 20ml
- International GMP standards
- Phase I. II and III clinical trial services
- Formulation
- Clinical packaging and labeling
- Release Testing
- Visual Inspection







Isolator technology



Formulation tanks with CIP/SIP



RABS based high speed ampoule filling line

Isolator based vial filling and stoppering line



Depyrogenation ovens and washing for vial and ampoule lines



WFI, purified water and purified steam for all filling





Manufacturing Facility

1. No. 4 Rongyang 1st Road, Xishan Economic Zone, Wuxi, Jiangsu Province, CHINA, 214191

Sales and Marketing Office

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