

Wheeler Bio 

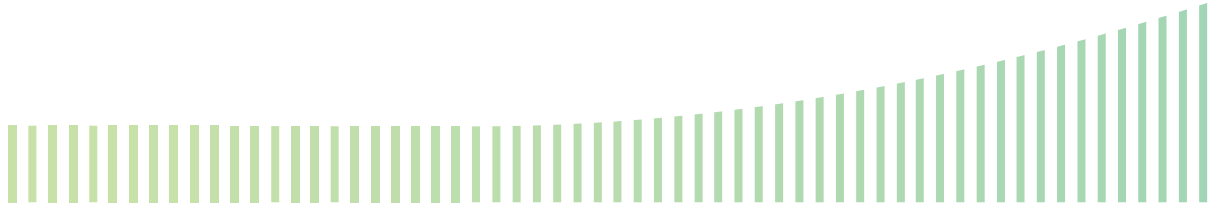


Advancing **Discovery**

A paradigm shift in the translation to GMP manufacturing. Wheeler Bio is closing the gap between drug discovery and drug development.

The Wheeler Difference

Wheeler Bio is a biomanufacturing pioneer, founded by a team of industry experts and strategic investors who believe a different CDMO model is needed to help innovators go faster with new therapeutic candidates.



CRO Partnerships

Wheeler puts its people, process, and equipment inside CRO facilities to integrate early development services with CRO workflows with our state-of-the-art CMC development platform.

Partnering with Wheeler Bio during drug discovery provides:

- Access to Wheeler's analytical, cell line development, process development and GMP expertise
- Access to drug substance manufacturing technology
- Significantly derisk programs

Manufacturing Democratization

Too often, innovators and their outsourcing providers have competing timeline horizons, budget expectations, and business priorities such that not all CMC (chemistry, manufacturing, and controls) aspects are fully considered until it is too late. We believe these life cycle challenges can be reduced with more democratization of manufacturing platforms.

All-in-One Fixed Pricing

An intentional prioritization on biologics drug substance development and manufacturing allows Wheeler to offer more predictable project scopes, timelines, and budgets. Wheeler's fixed pricing includes the costs of raw materials, consumables, and any third-party services, eliminating hidden costs for the customer.

A New Tier of Customer Experience

Portable CMC™

Speed, efficiency, predictability, and freedom



Predictable yields,
timelines, and budgets



Reduced regulatory risks
during IND filings



A standardized, freely
transferable suite-ready
manufacturing CMC package



Open-source drug
substance process with
the freedom to go to any
manufacturer

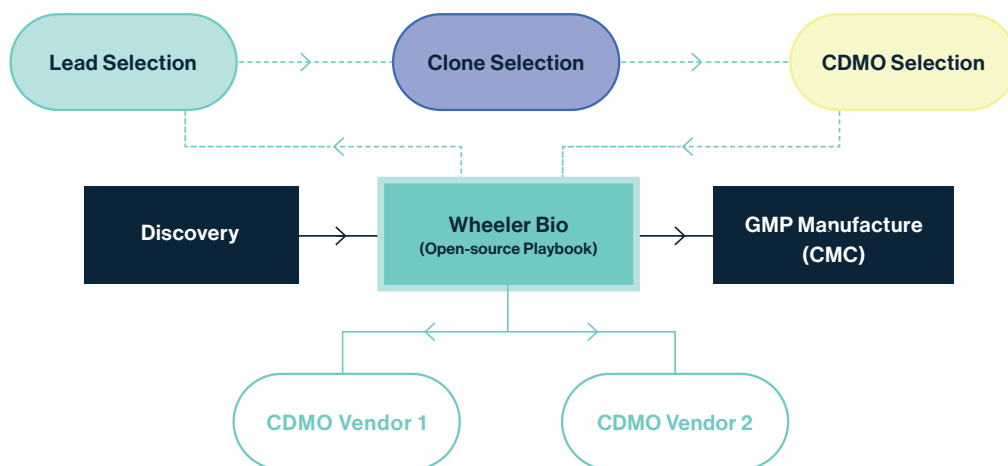


Fixed fees, cost-efficiency,
and transparent
collaboration

Wheeler Bio is changing the CDMO model with its Portable CMC™ platform, central US location, and steadfast commitment to collaboration, data transparency, and Pharma 4.0. Wheeler Bio's platform is delivering a new tier of biomanufacturing quality, clinical timelines, and customer experience.

Portable CMC™ is a bundle of innovative services that accelerates the path to IND. With Portable CMC™, we simplify the connection between early drug discovery and clinical manufacturing — standardizing and democratizing the discovery to IND process.

Using state-of-the-art tools, technologies, data science and original methods for drug substance manufacturing and testing, Portable CMC™ provides an efficient bundling of three integrated CMC development services — Lead Selection, Clone Selection, and CDMO Selection.



When integrated with drug discovery processes, innovators benefit from shorter timelines, reduced risk of selecting lead molecules and processes that do not translate well into manufacturing, reduced risk of IND delays, increased momentum during technology transfer, and stronger negotiation positions with enterprise providers.

Locations



Boston R&D Center

- ✓ Molecular Biology
- ✓ Transient Protein Production
- ✓ Preclinical Material Supply & Testing from Stable Pools
- ✓ Advanced Cell Line Engineering



Oklahoma City Development Center

- ✓ Transient Protein Production
- ✓ Stable Cell Line Development
- ✓ Preclinical Material Supply & Testing from Stable Pools
- ✓ Process Development & Optimization
- ✓ Process Characterization
- ✓ Analytical Development & Qualifications
- ✓ Formulation Development
- ✓ Preclinical Material Supply & Testing from Stable Clones
- ✓ GMP Drug Substance Manufacturing (Coming in Spring 2023)