



Fully Integrated Antibody-Drug Conjugate (ADC) Development and Manufacturing

Solutions for Optimizing ADC Development

At Abzena, our focus is on providing a de-risked and streamlined development pathway for our customers. As the leading CDMO + CRO for ADCs and bioconjugates, we support customers with fully integrated programs or individual tailored services that span from early discovery through commercial product launch.

Over the past 20 years, Abzena has helped hundreds of customers, ranging from emerging biotechs to the top large pharmaceutical firms, achieve their regulatory and clinical milestones.

Our skilled team of experts are not fazed by complexity and have a proven track record in overcoming significant challenges of some of the most novel and disruptive ADC programs.

With deep expertise in traditional and site-specific conjugation techniques, we specialize in cutting-edge bioconjugation methods that support the development and manufacture of stable and effective ADCs. By leveraging proprietary technologies like ThioBridge™, we streamline the conjugation process, allowing precise, site-specific conjugation that ensures superior control over drug-antibody ratios (DAR) and enhanced ADC stability and scalability.

With comprehensive, end-to-end capabilities ranging from:

- **Early-Stage R&D, Design and Lead Selection**
- **Robust Analytics, Bioassays, & Immunogenicity**
- **Antibody Engineering & Developability**
- **Bioconjugation & Complex Chemistry**
- **Mammalian Cell Line Development**
- **Linker Payload Design & Synthesis**
- **Analytical Method & Formulation Development**
- **Process Development & cGMP Manufacturing**
- **Technology Transfer & Scale-Up**
- **Regulatory Support**

Our extensive toolkit of services is designed to ensure our customers achieve their Target Product Profile (TPP). With early-stage research, process development and GMP manufacturing capabilities all under a single organization, we can leverage our vast capabilities and knowledge of the product, along with the requisite In Vitro and In Vivo criteria to ensure that the desired TPP can be accomplished from the project outset.



Partnering with Abzena

As a contract development and manufacturing organization (CDMO) with over two decades of experience in ADC design, development and manufacturing, Abzena has the expertise to rapidly move your ADC program forward with greater success.

To discover how Abzena can streamline and de-risk your program to IND, get in touch with us today at abzena.com or info@abzena.com.