

We take your projects to the next level with our personal commitment for your commercial success.

Avid Bioservices is a dedicated commercial biologics CDMO focused on the development and cGMP manufacture of biopharmaceuticals derived from mammalian cell culture.

With over 27 years of development and manufacturing experience, our team at Avid Bioservices is personally committed to your project success, from beginning to end. In partnering with us, we offer your team world-class customer service and the highest level of quality from process development through commercialization.

Avid Bioservices is located in Tustin, CA. We currently employ over 210 team members, with approximately 158,000 ft² of space within four buildings, with two as our operational commercial manufacturing facilities. We also have 42,000 ft² of existing space available for expansion to support future growth and demand driven by our clients.

Cell Line & Process
Development

Pilot Scale Production Early & Late Phase Clinical Supply Process Characterization & Validation

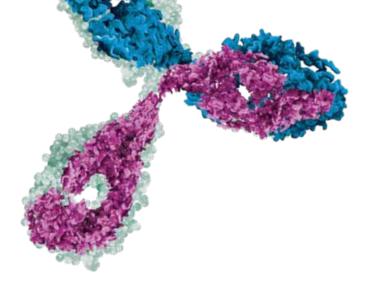
Commercial Supply

Development, Analytical & Manufacturing Services

Exceptional Regulatory Track Record

Avid Bioservices provides preclinical, clinical, and commercial solutions for your molecule.

Our team of experts has years of product development and manufacturing experience enabling us to smoothly transition your molecule onto the next phase, on time, and within budget. We offer state-of-the-art facilities, utilizing the latest systems and technologies, quality processes, and platforms to ensure your project success.



Process Development & Optimization

Our process development team has over 27 years of experience with development, transfer-in, optimization, and scale-up of processes suitable for cGMP manufacturing.

Our services include:

- Cell line development & optimization
- Upstream process development
- Downstream process development
- Analytical development

Analytical Development, Qualification & Validation

Avid Bioservices' analytical & quality control teams offer multiple years of experience in transferring, developing, qualifying, and validating client assays.

We work diligently with you to design and customize your program to adequately characterize your product to meet phase-appropriate regulatory guidelines.

Our services include:

- Purity assays
- Impurities assay
- Identity assays
- Potency & binding assays
- Protein characterization

Quality Assurance

Avid Bioservices' quality team has over 15 years of successful inspection history and have been an approved manufacturer of products marketed in over 90 countries. We aim to provide high-quality clinical and commercial product supply for our clients and in turn, to the patients.

We maintain the highest level of compliance and have the experience with global regulatory agencies by continuously improving our manufacturing and quality systems and processes.

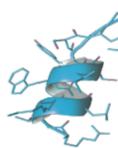
Credentials & Compliances:

- Six successful PAIs in 2005, 2012, 2014, 2015 and 2017 (2)
- 2013, 2015, 2017 and 2018 FDA inspections resulted in zero 483s
- Compliance with U.S. FDA, EMA, ANVISA, Canadian Health Authority, Turkey MoH and Australian Department of Health
- Compliance with large pharma audits, including Roche, Shire, and others

We offer:

- Full lot release capabilities
- Process support
- Process validation support
- Stability testing
- Drug product testing

Our quality team has extensive experience in ensuring a successful pre-approval inspection for your product and can offer support for your regulatory submission.



Commercial Manufacturing

Our team has over 15 years of commercial manufacturing experience. We have established an exemplary global regulatory track record for biotherapeutics, with approved products marketed around the world. We partner with our clients and take pride in each step, ensuring success for the products that we manage, as if they were our own.

We use the latest technology and have experience operating multiple single-use systems as well as transitioning from traditional stainless steel to stirred tank single-use bioreactors.

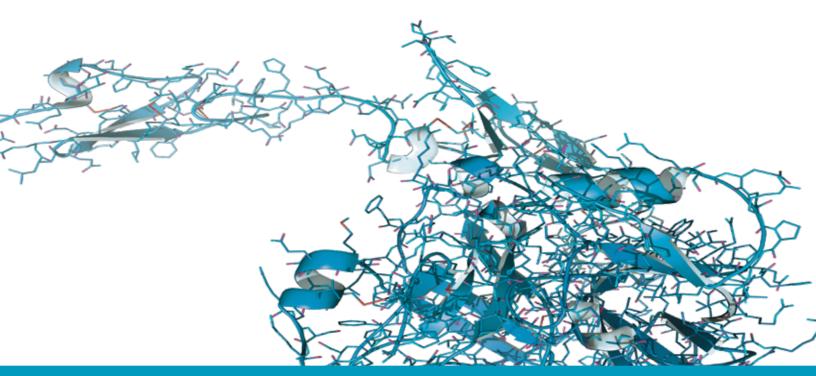
We have completed 10 "PPQ" validation campaigns in support of our clients' goal to provide new medicines to patients.

Project Management

Avid Bioservices maintains a strong reputation for providing flexible, client-focused project management and timely responses. Our project management team averages over 12 years of drug development, quality, and manufacturing experience in the CDMO industry. With many team members holding high-level scientific degrees, we understand what it will take for your project success. Our PM team has a proven track record of excellence for client satisfaction.

Technology

Our team utilizes some of the industry-leading systems and platforms from top companies such as GE Healthcare, ThermoFisher Scientific, Waters, Repligen, and MilliporeSigma. In partnering with these companies and utilizing their latest systems and platforms; our team ensures that your projects are efficient and cost-effective.



Our Facilities

Located in Tustin, California, our CGMP state-of-the-art facilities are dedicated to mammalian cell culture with production for both clinical and commercial biologics. We provide flexibility to our clients by offering stainless steel and single-use options.

Franklin Facility



- Legacy facility commissioned 1993
- Stainless steel bioreactors 100L to 1,000L scale
- Single-use bioreactors 200L to 1,000L scale
- ~12,000ft² of cleanroom & supporting areas
- Full supporting utilities and infrastructure
- FDA licensed for commercial manufacture since 2005

Bioreactor Capacity

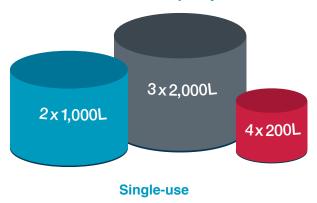


Myford Facility



- State-of-the-art facility commissioned 2016
- Single-use bioreactors from 200L to 3 x 2,000L scale
- Flexible single-use platform options
- Modular cleanroom technology
- ~42,000 ft² equipped
 - Includes utilities, QC labs, warehouse
- ~42,000 ft² expansion space
- Potential to rapidly expand 2-3 times the current capacity, depending on client demand

Bioreactor Capacity



We pride ourselves on the personal commitment that our team offers, to ensure your project success, at every step of the way. For more information, please visit **avidbio.com**

^{*} Manufacturing capacity scaled to support manufacture of the majority of biologics currently in development