

Custom Media Manufacturing Services

Ajinomoto Kohjin Bio – Advancing Product Development Capabilities





Ajinomoto Kohjin Bio (Saitama, Japan) is the first CMO company in Japan specialized in culture media/buffer production for cell & gene therapy (CGT). We offer contract development and manufacturing services for liquid media and buffers under strict quality control in compliant with the Japanese PMDA's Standards for Biological Ingredients. Our culture media / buffer CMO service provides clients with a fast track for CGT product development.

» Capability from a small to large-scale production

The required quantity and the package of media/buffers are greatly dependent on the client's project stage. We provide flexible and scalable manufacturing services from basic research stage on to commercial production. Our flexible production capability allows clients to utilize high quality custom medium manufacturing services from an earlier stage, which accelerates client's pipeline development



Small scale (>80L) Large scale (<1000L)

» Raw materials management & supply

Raw martials management is sometimes a very laborious process and requires significant resources. We perform raw material sourcing, qualification and management on behalf of our clients through a rigorous raw material

control system, which is compliant with Japanese PMDA's standards for biological ingredients. This allows our clients to efficiently allocate their valuable resources to the progress of their projects.

In addition, as Ajinomoto is the world's leading supplier of amino acids, our clients can access our high-quality amino acids and growth factors which supports stable raw material supply and the consistent production of high-quality custom media.



» Regulatory support

Regulatory requirements are dependent on the products, application or countries. For CGT products, culture media are categorized into ancillary martials and ISO20399 sets the general requirements for suppliers and users. We offer regulatory support, such as DMF registration, upon client's request to meet the regulatory requirements which contributes to increasing pipeline development speed.



» Best access to Asian market

With the expansion of Asian markets, such as Japan and China, there is a need for a liquid culture media manufacturing base in Asia. Our facility is located in Japan, allowing for efficient product delivery and compliance with local regulations. In particular, the facility is compliant with the Japanese PMDA's standards for biological ingredients, which will support clients to rapidly enter the Asian market.





Working flow



Inquiry

Please feel free to contact us about your needs



Communication

- Finalize product specifications
- Calculate rough cost
- Execute NDA as needed



Sample evaluation

- Small scale production
- Provide samples for evaluation



Official Quotation

- Provide official quotation
- Execute required agreements



Manufacturing

- Full scale production
- QC and product shipment
- Process validation as needed

 $\langle {\sf Contact\ in\ the\ other\ country} \rangle\ \ \textbf{AJINOMOTO.,\ CO.,\ INC.} \quad Mail: \textbf{stemfit@asv.ajinomoto.com}$