

AdaptPD CHO-MK Medium A

AdaptPD CHO-MK Feed 1

Optimize CHO-MK cell growth and productivity for biologics development

Specifically designed for CHO-MK ^{1,2} cell cultures in fed-batch processes for mAbs production, **AdaptPD CHO-MK Medium A** and **AdaptPD CHO-MK Feed 1** are chemically defined media paired to maximize high cell density growth and titers.

- Achieve titers up to 10–12 g/L, compared to conventional CHO cell cultures
- Enable higher cell growth in 4–7 days versus standard 14-day culture
- Scalable and adaptable workflow from small-scale flask to large-scale bioreactor
- Deliver consistent productivity in suspension cultures for cost-effective biomolecule drug development and commercialization
- GMP manufacture

For further manufacturing use only.



ORDERING INFORMATION

| Product Description | Catalog # | Size* | Additional Information |
|----------------------------------|-----------|-------|----------------------------------------------------|
| AdaptPD CHO-MK Medium A (Powder) | 982063 | 10 L | Chemically defined, animal component-free formula. |
| AdaptPD CHO-MK Feed 1 (Powder) | 981811 | 1 L | Chemically defined, animal component-free formula. |

*Custom sizes and packaging available upon request.

REFERENCES

1. Masuda K, Kubota M, Nakazawa Y, et al. Establishment of a novel cell line, CHO-MK, derived from Chinese hamster ovary tissues for biologics manufacturing. *Journal of Bioscience and Bioengineering*. 2024;137(6):471-479. doi.org/10.1016/j.jbiosc.2024.02.005.
2. Saeki H, Fueki K, Maeda N, et al. Enhancing monoclonal antibody production efficiency using CHO-MK cells and specific media in a conventional fed-batch culture. *Cytotechnology*. 2025;77:1. doi: 10.1007/s10616-024-00669-4.



Accelerate biologics development for mAb-based therapies.

To order or for inquiries, contact us at getinfo@fujifilm.com or visit fujifilmbiosciences.fujifilm.com/us/contact-us.

FUJIFILM
FUJIFILM Biosciences

fujifilmbiosciences.fujifilm.com