



Comprehensive Solutions for Animal Health Biologics

Empowering
animal health
through
innovative
ideas



Cell Line Development

- Gene to GMP Solutions
- 200+ cell lines, 4 commercially used
- Cell Line Development for canine, feline mAbs and fusion proteins
- Familiarity with USDA and CVB requirements
- Royalty-free CHO-DG44 and CHO-GS Platforms
- >6 g/L titers with assured product quality

Analytics

- Ag-Ab binding affinity
- Enzyme activity
- Cell-based assays
- Isothermal stability
- HPLC, ELISA, A280
- SEC-MALS
- CE-SDS and more

Single Use Bioreactors

- 50L and 250L capacity
- Ideal for preclinical applications, in vitro research, GLP studies and more

Protein Sciences

- Expertise in the production of canine, feline, equine, porcine and bovine antibodies/proteins
- Experience with diverse formats including IgG, BsAbs, scFv, IgM and chimeric mAbs

Process Development & Characterization

- Fully automated Ambr® 250 Bioreactors
- Multifactorial DOE
- Upstream PD for higher titers and shorter timelines
- Robust scalable upstream development

GMP Manufacturing (2024-25)

- Drug Substance production
- Single use production bioreactor
- 50L, 200L, 500L, and 3 x 2,000L expansion



Let's begin the conversation

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