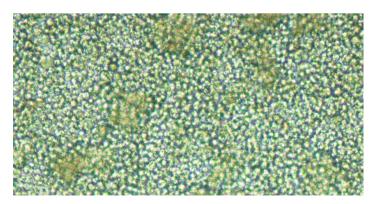
Lonza

PowerCHO Advance[™] **Medium** Advance your CHO Cell Performance



For Exceptional Growth and Protein Yield

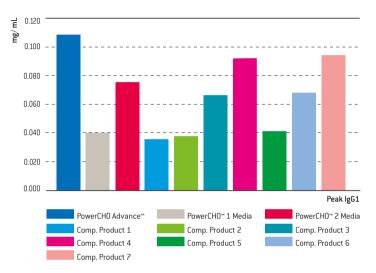
Optimized for therapeutic protein research, Lonza's new PowerCHO Advance[™] Medium provides better growth promotion, easy scale-up, and higher titer. This medium can be used for a variety of applications including toxicity screening, gene expression, pharmaceutical research and basic CHO research. It supports small-scale trials in shaker flasks to large-scale protein production in bioreactors. CHO cells are the cell line of choice for protein production due to their rapid growth and high protein yield. Adding PowerCHO Advance[™] Medium to your CHO cultures will help low- and high-producing clones perform to their utmost potential.



PowerCHO Advance[™] Medium is a chemically defined, non-animal origin media that supports the expansion of CHO cells under serum-free conditions. The balanced formulation allows users to maintain high viability (greater than 90%), even at high cell densities, while it has also been shown to provide higher protein titer when compared with leading media formulations on the market.

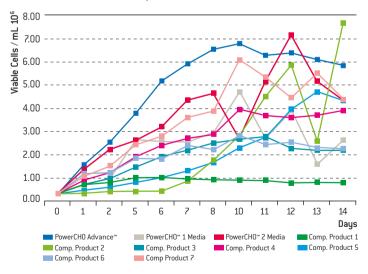
Features of PowerCHO Advance™ Medium:

- Regulatory friendly
- Allows for easy scalability
- Easily paired with fed batch systems for scale-up studies
- Easy filterability



PowerCHO Advance™ Medium Productivity Compared to Competitive Media

PowerCHO Advance™ vs Competitive Media





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