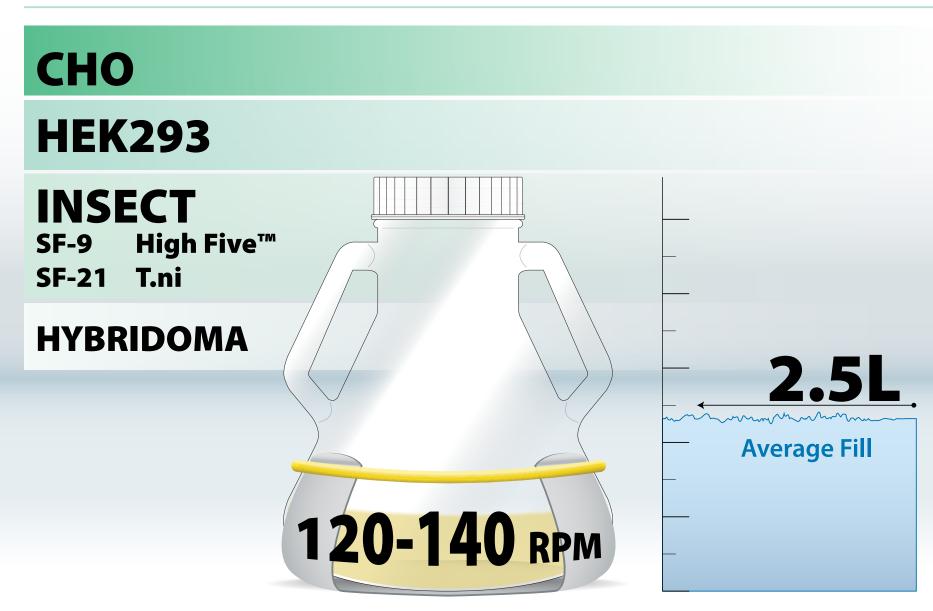


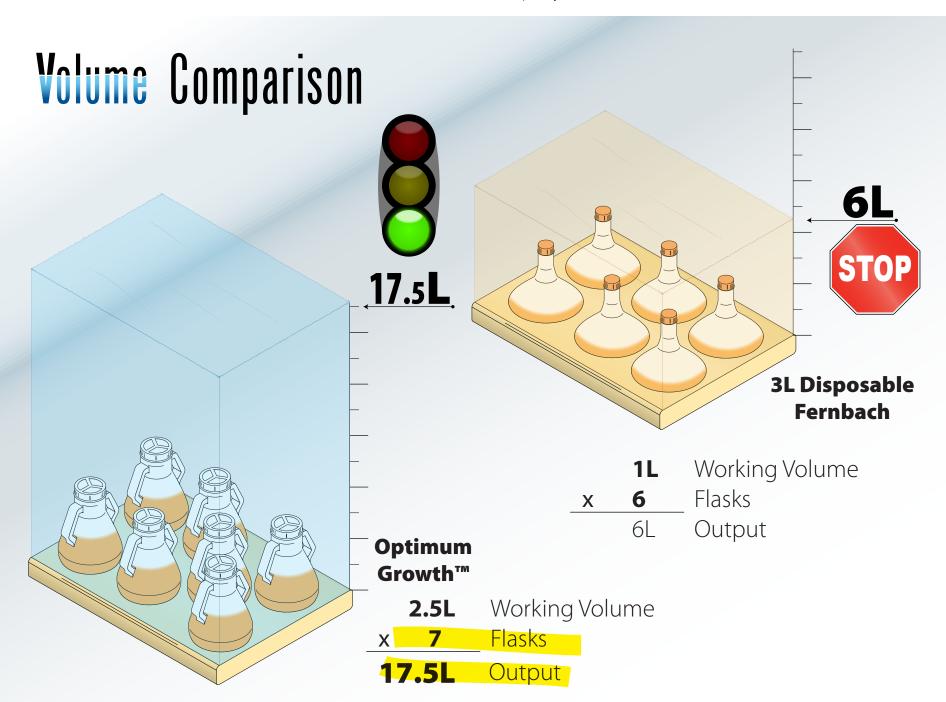




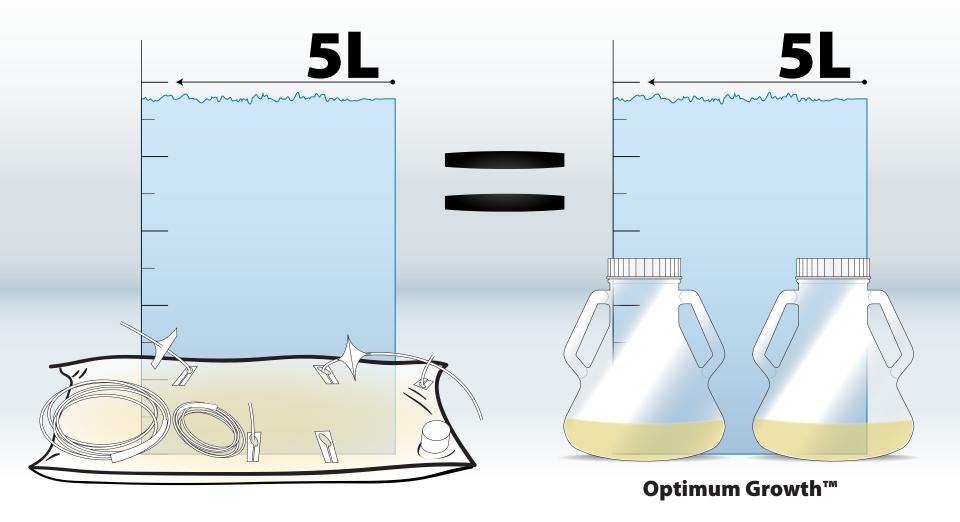


### Cell Lines



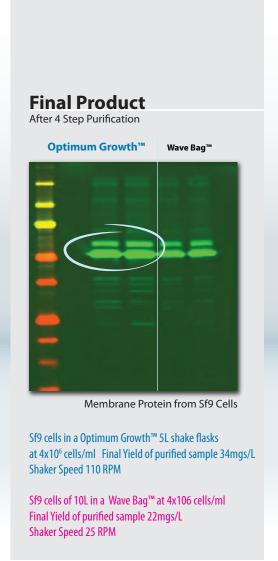


# Wave Bag<sup>™</sup> Volume Comparison



# Sf9 Cell Growth

### Optimum Growth<sup>™</sup> 5L flask vs Wave Bag<sup>™</sup>



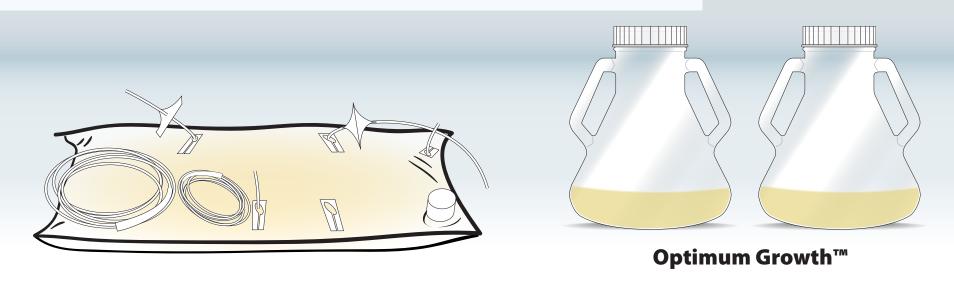


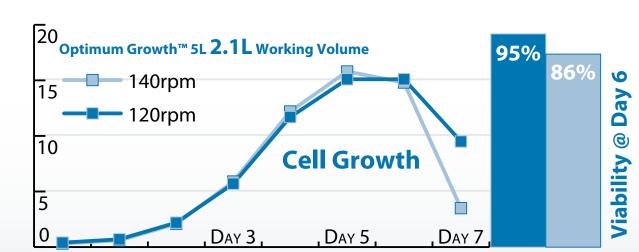
Thomson Instrument Company is not affiliated with 6E\* or its Wave Bag™. Wave Bag™ comparison may vary with media used, and biological molecule being grown. Results were not done by Thomson Instrument Company, and may vary depending on customer.

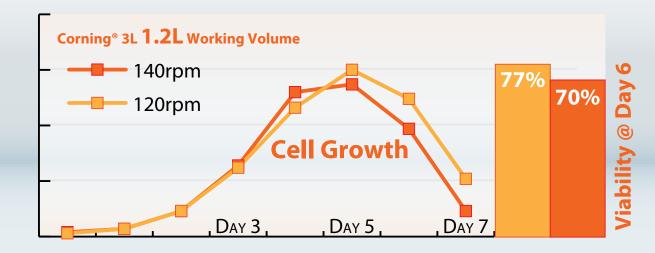
### Optimum Growth™ Comparison

### Compared to Wave Bag<sup>™</sup>, Optimum Growth <sup>™</sup> flasks Are:

- Simple to Use
- No Custom Filling Equipment Needed
- No Custom Rocking Equipment Needed (Use Standard Shakers)
- Affordable (Optimum Growth™ 5L Flasks Are Less Expensive)

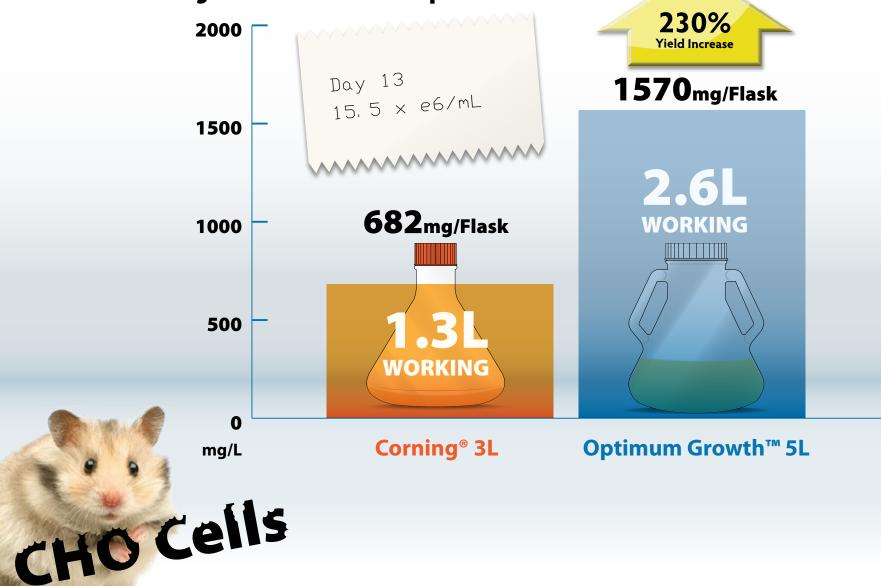






CHO Cells

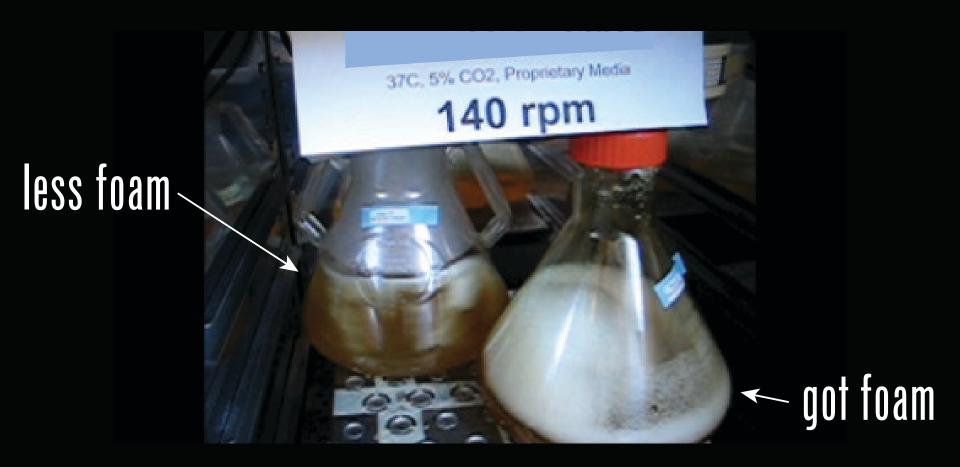
CHO Antibody Growth Comparison Data



# Optimum Growth™ flasks in Standard Shaker



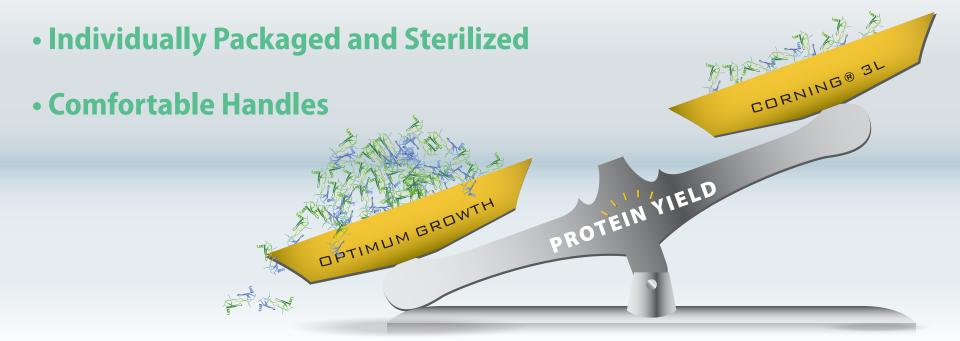
### foam Comparison to Corning®\*



\*Results may vary depending on media and speed used, we have yet to find a case where different media effects foaming differently

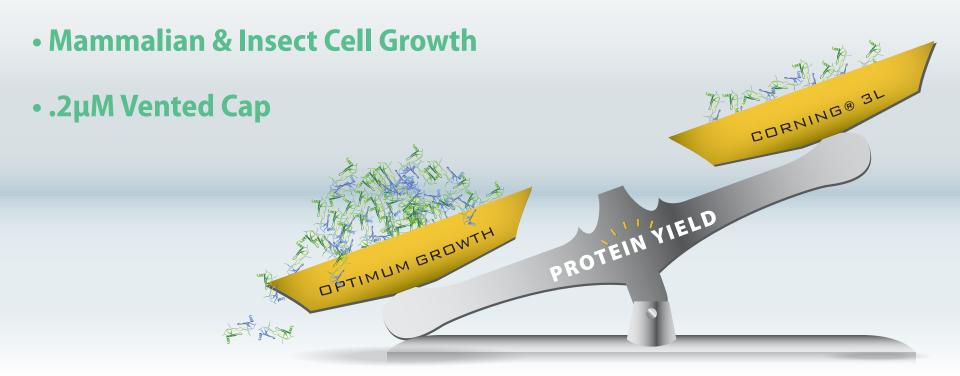
### Key features

- Same Footprint as Standard 3L Fernbach Flask
- Suggested Working Volume: 2.5L (Double Capacity)
- Less Foaming than 3L Disposable Fernbach



### Key features

- Transfer Cap connects directly to Wave Bags<sup>™</sup> & other bag manufacturers with 1/8" port
- Baffles designed for High Aeration & Low Shear





Optimum Growth Flask

5L Optimum Growth Flask w/ .2μM Vented Cap Patented

Case Qty: 4
Part No. 931116



**Transfer Cap** 

Transfer Cap Patented

Case Qty: 1
Part No. 931596



