



OPM-CHO Cell Culture Media Evaluation Service

Reduce media screening cycles. Accelerate process decisions.

With multiple OPM-CHO cell culture media formulations available, the ideal choice for your cell line is not always obvious.

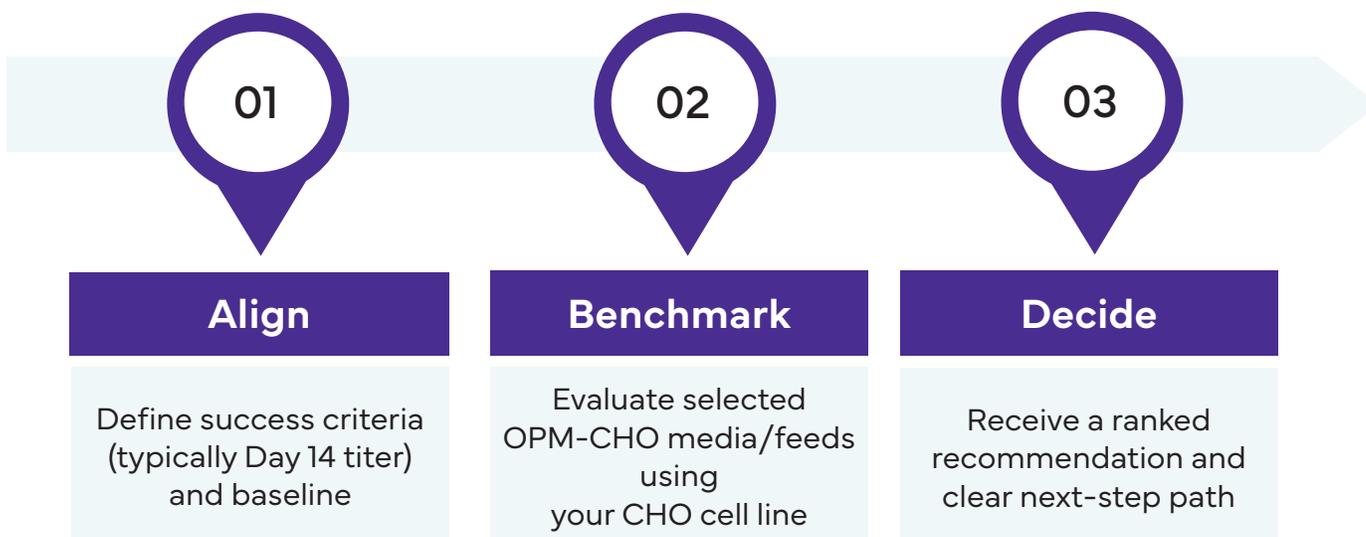
Rather than navigating those options alone, we act as your trusted partner by systematically evaluating and ranking the most relevant OPM-CHO formulations against your baseline.

The result? **Clear rankings and data-driven guidance on the next steps.**

Why OPM?

- **10+ years of expertise**
Focused on CHO cell culture media development
- **Major CHO host line experience**
CHO-K1, CHO-S, CHOZN GS^{-/-}, CHO DG44 and more
- **350+ molecules supported worldwide**
From IND → commercial stages
- **Solution-based service model**
Benchmark → Robustness → Optimization

How It Works



Service Tiers	Tier 1 Rapid Benchmarking	Tier 2 Benchmark & Robustness	Tier 3 Bridge to Optimization
Best For	Fast selection of media / feed options	Confirmation of the optimal media / feed option to reduce implementation risk	Development of a stronger media/feed strategy direction to bridge scale-up
Services Included			
Compare OPM-CHO media / feeds with Client baseline			
Rank performance against pre-agreed criteria (e.g. titer)			
Confirm top media combo & baseline with robustness check			
Evaluate tolerance to a realistic process parameter variation			
Round 1 optimization (feed strategy and/or small-scale DoE)			
Round 2 confirmation of selected settings			
Bench-scale bioreactor confirmation runs			Optional
Timeline*	3 - 4 weeks	6 - 8 weeks	10 - 14 weeks
Deliverables	<ul style="list-style-type: none"> • Ranked summary report • Data highlights & interpretation • Recommended next steps (Tier 2 or Tier 3 path) 	Includes Tier 1 deliverables plus: <ul style="list-style-type: none"> • Robustness summary • Updated recommendation and control strategy guidance 	Includes Tier 2 deliverables plus: <ul style="list-style-type: none"> • Optimization report • Recommended media & feed strategy direction • Next-step plan

* Excludes program start-up and media adaptation