

CHO EXPERT CONSULTING

From Media Screening to Optimization

With our CHO Expert Consulting Service, we offer far more than a high-performance CHO medium. Combined with the CHO|ONE FlexKit, you gain direct access to our experienced team who supports you throughout the entire workflow—from initial media screening and optimization to scale-up process.

DATA-DRIVEN RESULT INTERPRETATION

We analyze your media screening and data — growth, productivity, metabolite profiles, and process stability — in the context of your specific CHO clone and development goals.

TAILORED PROCESS OPTIMIZATION

Based on your data, we provide practical recommendations for:

- » Culture Parameter Adjustment
- » Feed Strategy and Timing
- » Media Fine-Tuning with Additional Supplements

SCALE-UP & PRICING SUPPORT

As your process progresses toward larger scales, we support with:

- » Scale-up Strategy in Liquid and Powder
- » Transparent Pricing Models
- » Customized Packaging (Bottles, Single-Use Bags, Powder Drums)

Individual. Independent. Solution-Oriented.
No standard setup— solutions tailored to your clones and molecule.



TALK WITH OUR EXPERTS!

YOUR RESULTS FORM THE FOUNDATION FOR TARGETED OPTIMIZATION.

- 1 Online booking & consultation
- 2 Confidential 1:1 sessions (NDA optional)
- 3 Flexible scope (review, deep dive, follow-up)

CUSTOM MEDIA DEVELOPMENT — TAILORED TO YOUR CHO CLONE

Every CHO clone has unique nutritional requirements. Once the optimal baseline formulation has been identified using the CHO|ONE FlexKit and expert consultation, the next step is precise customization.

Our Custom Media Development and Production Service transforms your screening and process data into a CHO medium specifically designed for your clone, process conditions, and production goals.

**ONE PLATFORM. ONE PARTNER.
ONE OPTIMIZED MEDIUM.**

From CHO|ONE FlexKit screening to expert consulting and fully customized CHO media — we support your entire optimization journey to reach maximal performance.



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CUSTOMIZATION OPTIONS



TARGETED NUTRIENT DESIGN

- » Increased or Reduced Glucose
- » Tailored Amino Acid Profiles
- » Optimized Vitamin and Trace Element Levels



SIMPLIFICATION & EFFICIENCY

- » Removal of Non-Essential Components
- » Reduction of Metabolic Burden and By-Products
- » Improved Process Economy



CUSTOM PRODUCTION SERVICE

- » In-House Manufacturing in Liquid and Powder
- » Dedicated Batch Production with Individual Formulation
- » Flexible Packaging Options (Bottles, Single-Use Bags, Powder Drums)

“ Working with Capricorn Scientific has significantly improved our laboratory processes. The products are reliable and the support team is always helpful and quick to respond. ”