



CATALOG 2026

CELL CULTURE MEDIA & FEEDS PORTFOLIO

Chemically Defined & Animal Component-Free Solutions
for Biopharmaceutical Manufacturing



EXCiTM
PACT

Who We Are

Powering Scalable Bioproduction Through Science-Driven Innovation

At InnoBioMil, we develop scalable, high-performance cell culture media and feeds for biopharmaceutical manufacturing. We focus on enabling robust, reproducible, and cost-effective bioprocesses for therapeutic proteins, monoclonal antibodies, and biosimilars—supporting our partners seamlessly from early-stage process development to large-scale industrial manufacturing.



Science-Driven

Advanced cell culture formulations optimized for maximum volumetric productivity and product quality.



Scalable & Robust

Designed to maintain consistency across all bioreactor scales and operational environments.



European reliability

Secure dual-source supply chain manufactured in France under ISO 9001 and GMP standards.

Industrial Manufacturing & Quality Capabilities

Industrial Batch Capacity

Powder media batch sizes up to 35 000 L and feed powders up to 3 000 L per production lot.

Chemically Defined & ACF

100% Animal Component-Free (ACF) and protein-free formulations for ultimate process safety

Comprehensive QC Testing

Rigorous testing per batch: pH, Osmolality, Bioburden, Solubility, and Endotoxin testing.

Custom Formulation Support

Tailored media modifications, specialized packaging options, and full component transparency.

ForCHO® Cell Culture Media Platform

Chemically Defined Basal Medium for High-Performance CHO Cell Culture

The ForCHO® Platform offers a versatile suite of four chemically defined, protein-free basal media options and two complementary feed supplements. Engineered for high-yield expression and process stability, the platform supports diverse CHO cell lines (CHO-S, CHO-DG44, CHO-K1) across all stages of biopharmaceutical development.

Monoclonal Antibodies

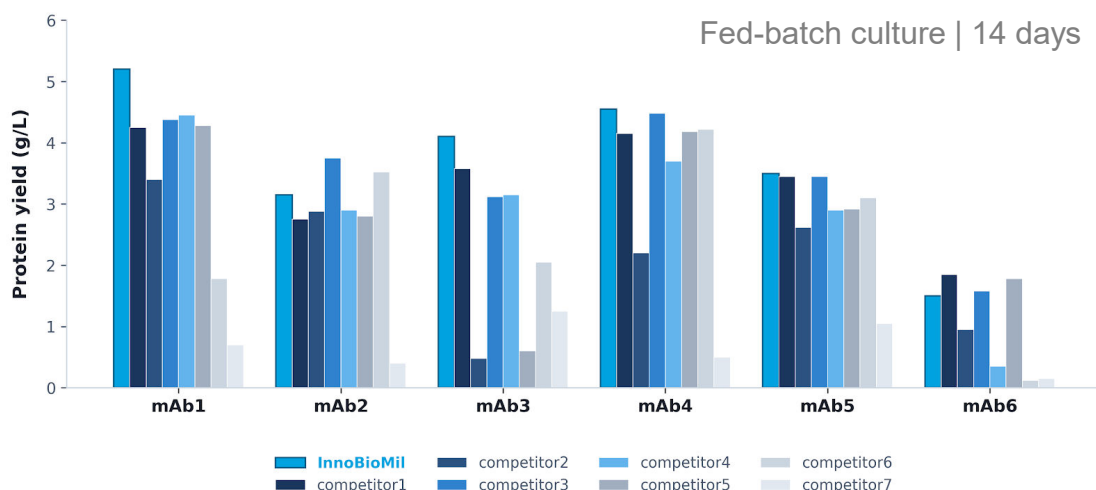
Biosimilars

Recombinant Proteins

Vaccine Production

Gene Therapy

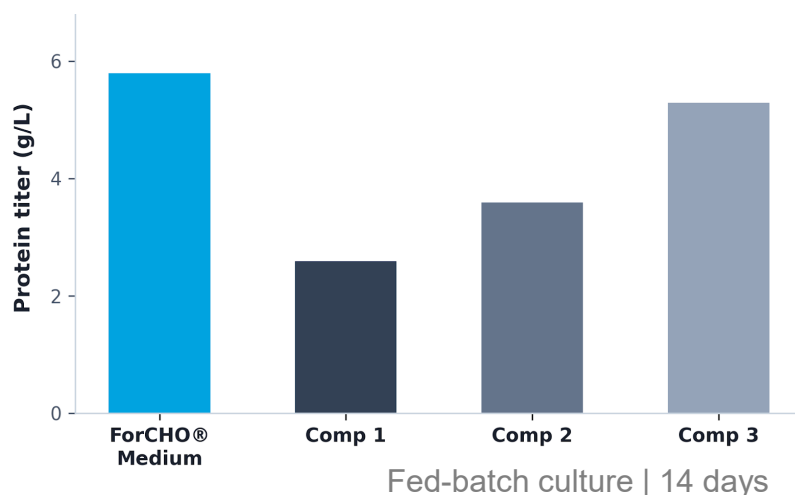
PRODUCT NAME	KEY APPLICATION & PERFORMANCE
ForCHO® Medium	Robust & scalable performance
ForCHO® Medium w.o. HT	Supports DHFR-based system
ForCHO® Glycolite Medium	Controlled glycosylation profile
ForCHO® LC Medium NEW	Reduced charge variants
ForCHO® Feed Alpha FEED	Supports cell growth and culture stability in fed-batch processes
ForCHO® Feed Beta FEED	Enhances productivity and extends culture longevity in fed-batch processes



ForCHO® Medium

Chemically Defined & Animal Component-Free Solutions for CHO Bioprocessing

Optimized for CHO-S, CHO-DG44, and CHO-K1 cell lines, ForCHO® Medium is a 100% chemically defined, animal component-free, and protein-free formulation. Engineered specifically for industrial bioprocessing, it ensures robust cell growth, high batch-to-batch consistency, and maximum volumetric productivity from process development to commercial manufacturing.



- Robustness across a wide range of CHO cell culture conditions
- Excellent batch-to-batch reproducibility
- Full component transparency

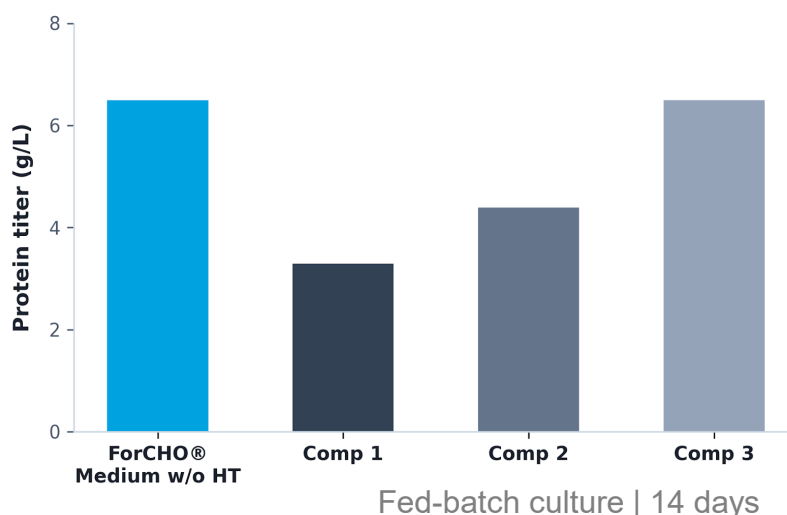
Ordering Information

CAT NO.	PRODUCT NAME	FORM	PACKAGING
FME001P	ForCHO® Medium	Powder	1-500 L / custom
FME001L	ForCHO® Medium	Liquid	1 L

ForCHO® Medium w.o HT

Hypoxanthine & Thymidine-Free Basal Medium for DHFR Selection Systems

Specifically formulated without Hypoxanthine and Thymidine, ForCHO® Medium w/o HT is tailored for applications involving DHFR-based selection and gene amplification systems (e.g., CHO-DG44). It maintains exceptional process robustness, high cell viability, and full component transparency for biopharmaceutical manufacturing.



- HT-free formulation specifically designed for applications involving DHFR-based selection and amplifications system
- High process robustness
- Full component transparency

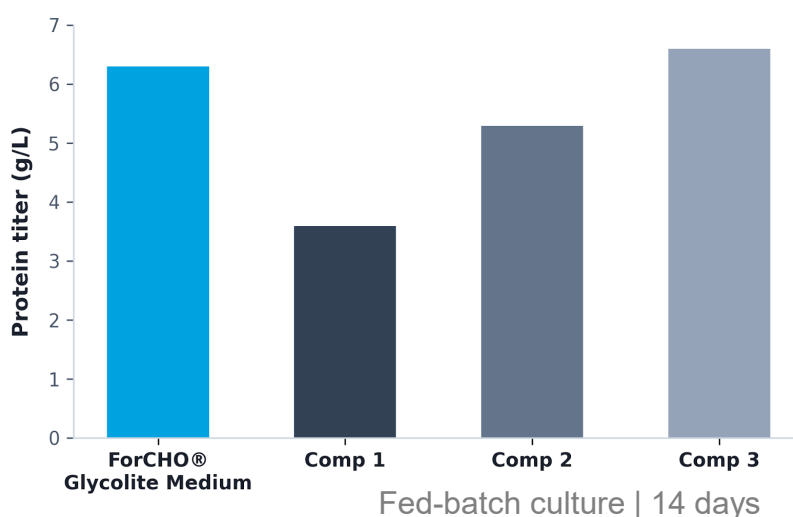
Ordering Information

CAT NO.	PRODUCT NAME	FORM	PACKAGING
FME001WOHTP	ForCHO® Medium w.o. HT	Powder	1-500 L / custom

ForCHO® Glycolite Medium

Chemically Defined Medium for Glycan Profile Modulation

ForCHO® Glycolite Medium is a 100% chemically defined, animal component-free, and protein-free formulation designed to ensure high consistency and reproducibility while enabling precise control and modulation of glycosylation profiles. It delivers robust, high-yield performance in both batch and fed-batch processes across the full bioproduction workflow.



- Supports modulation of glycosylation profiles
- High process robustness across a wide range of CHO cell culture conditions
- Full component transparency

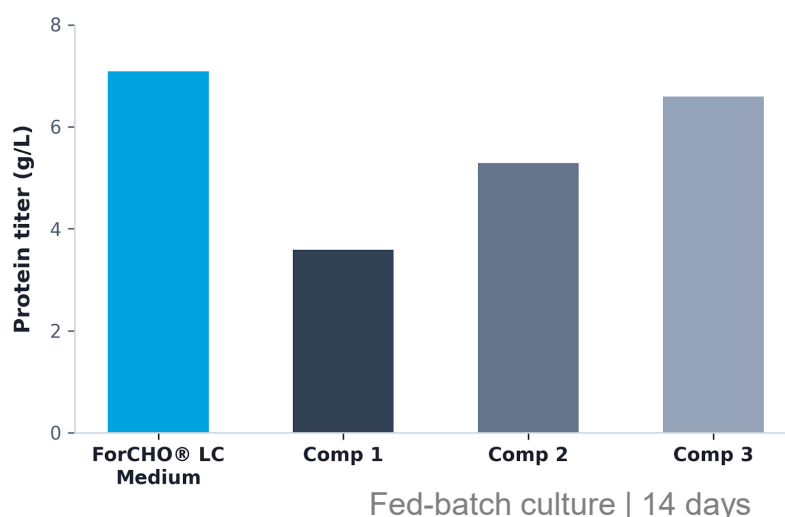
Ordering Information

CAT NO.	PRODUCT NAME	FORM	PACKAGING
FME002P	ForCHO® Glycolite Medium	Powder	1-500 L / custom
FME002L	ForCHO® Glycolite Medium	Liquid	1 L

ForCHO® LC Medium NEW

Chemically Defined Medium for Reduced Acidic Charge Variants

ForCHO® LC Medium is a 100% chemically defined, animal component-free, and protein-free formulation specifically designed to reduce the formation of acidic charge variants while maintaining high cell growth and volumetric productivity. It enables scalable recombinant protein production with improved charge profile control and consistent product quality.



- Reduce formation of acidic charge variants for improved product quality
- High process robustness
- Excellent batch-to-batch reproducibility

Ordering Information

CAT NO.	PRODUCT NAME	FORM	PACKAGING
FME003P	ForCHO® LC Medium	Powder	1-500 L / custom
FME003L	ForCHO® LC Medium	Liquid	1 L

ForCHO® Feeds Alpha & Beta

Chemically Defined Feed Supplements for Fed-Batch Bioprocessing

Engineered to work synergistically with our ForCHO® basal media, ForCHO® Feed Alpha and Feed Beta are highly concentrated, chemically defined nutrient supplements. Designed for fed-batch production, they prevent nutrient depletion, maintain high cell viability, and maximize final volumetric protein yields.

ForCHO® Feed Alpha

Focused on cell maintenance and metabolic balance. Sustains high viable cell density (VCD) and significantly extends culture longevity during the production phase.



ForCHO® Feed Beta

Optimized for specific productivity enhancement. Drives high recombinant protein and monoclonal antibody expression titers in fed-batch workflows.



Ordering Information

CAT NO.	PRODUCT NAME	FORM	PACKAGING
FFA001P	ForCHO® Feed Alpha	Powder	100 L / custom
FFA001L	ForCHO® Feed Alpha	Liquid	1 L
FFB001P	ForCHO® Feed Beta	Powder	25-100 L / custom
FFB001L	ForCHO® Feed Beta	Liquid	1 L

Basal Media & Insect Media

Standard Basal Formulations & Next-Generation Insect Cell Solutions

Dulbecco's Modified Eagle's Medium (DMEM)

BASAL MEDIUM

Dulbecco's Modified Eagle Medium (DMEM) is a widely used basal cell culture medium enriched with 4x higher concentrations of amino acids and vitamins compared to original Eagle's formulations. It supports robust, reliable growth for a broad range of primary and immortalized cell lines in adherent or suspension systems.

CAT NO.	PRODUCT NAME	PACKAGING	
DMEMDOIP	DMEM Basal Medium	Powder	100 L / custom
DMEMDOIL	DMEM Basal Medium	Liquid	1 L

Insect Cell Culture Medium

COMING SOON

This protein-free formulation is specially developed for insect cell culture applications and optimized for *Spodoptera frugiperda* (Sf9) cells. Built on proprietary InnoBioMil media technology, it supports both cell maintenance and high-yield recombinant protein production in Baculovirus Expression Vector Systems (BEVS), gene therapy vector production (AAVs), and vaccine manufacturing.

CAT NO.	PRODUCT NAME	
COMING SOON	Insect Cell Culture Medium	Powder / Liquid

Quality & Regulatory Compliance

Uncompromising Standards for Safe & Reproducible Bioprocessing

At InnoBioMil, quality assurance is embedded in every step of our manufacturing workflow. We deliver reliable, chemically defined, and fully traceable bioprocess media to ensure regulatory compliance, process safety, and lot-to-lot consistency for your commercial biopharmaceutical pipelines.

Quality System

Certified ISO 9001:2015 management ensuring strictly controlled production workflows and batch reproducibility.

Animal-Free (ACF)

Chemically defined and animal component-free (ACF) formulations, eliminating viral contamination risks.

Traceability

Complete raw material qualification and full lot traceability with batch specific Certificate of Analysis.

ISO 9001:2015

Fully certified Quality Management System governing all operational, R&D, and production activities.



GMP Compliance

Controlled manufacturing environment with EXCIPACT cGMP certification.



Regulatory Support Package

Certificate of Analysis (CoA):

Issued for every production lot with complete analytical parameters.

Regulatory Dossiers:

Technical data packages available upon request to facilitate global findings.

Technical & Process Support

End-to-End Bioprocess Consulting & Technical Expertise

Process Optimization

Media & feed tuning to maximize CHO cell titers.

Tech Transfer Support

Technical dossiers & guidance for CDMO transfers.

Scale-Up Guidance

Seamless process scaling from 2L to 2000L+.

System Compatibility

Full support for single-use & stainless-steel systems.

Export Troubleshooting

Root-cause analysis for viability & quality issues.

Workflow Consulting

End-to-end guidance from screening to purification.

SAMPLE REQUESTS

Evaluation media kits are available upon request for testing in your process development laboratory.

CUSTOM FORMULATIONS

Specific packaging, liquid formats, or component modifications can be produced to suit your process.

CONTACT US

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SCAN TO CONNECT WITH OUR EXPERTS

