

Media by Design Services

Cell culture

Focused analytics packages for cell culture media

Gibco™ Media by Design™ Services provide a comprehensive suite of bioproduction analytical packages to help improve the performance of your cell culture media.

To aid you in troubleshooting or gaining a better understanding of your cell culture, we've packaged together many of the most commonly used assays for solving common performance optimization and process variability challenges.

Flexibility, add-ons, and customization

Choose among several packages or customize one specifically for your needs. **Optional add-ons, priced separately, include:**

- Targeted omics panels, including metabolite and lipid analysis
- Protein quality assays, including n-glycan analysis, charge variant analysis, and/or protein aggregation analysis
- Statistical analysis of testing results

Media analytics packages

All packages include a report of your analytical data (including a graph of results)

Silver: performance optimization	Gold: performance optimization	Gold: process variability*
Chemically defined offering Assays: <ul style="list-style-type: none"> • Free amino acids • Water-soluble vitamins 	Chemically defined offering Assays: <ul style="list-style-type: none"> • Free amino acids • Water-soluble vitamins • Trace elements • Polyamines • Nucleosides • Lipids • Carbohydrates Consultation**	Chemically defined offering Assays: <ul style="list-style-type: none"> • Free amino acids • Water-soluble vitamins • Trace elements • Polyamines • Nucleosides • Lipids • Carbohydrates Consultation**
Silver: performance optimization	Gold: performance optimization	Gold: process variability*
Non-chemically defined offering Assays: <ul style="list-style-type: none"> • Free amino acids • Molecular weight • Total amino acids 	Non-chemically defined offering Assays—same as above, plus: <ul style="list-style-type: none"> • Molecular weight • Total amino acids Consultation**	Non-chemically defined offering Assays—same as above, plus: <ul style="list-style-type: none"> • Molecular weight • Total amino acids Consultation**

* This offering requires 6 good and 6 bad lots of fresh media, with a minimum 1 sample per lot and a maximum 20 samples per lot.

** Includes up to 3 hours of consultation and a recommendation for a solution.

Request pricing from your Thermo Fisher account representative.
Learn more at thermofisher.com/bioproductionanalytics

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