



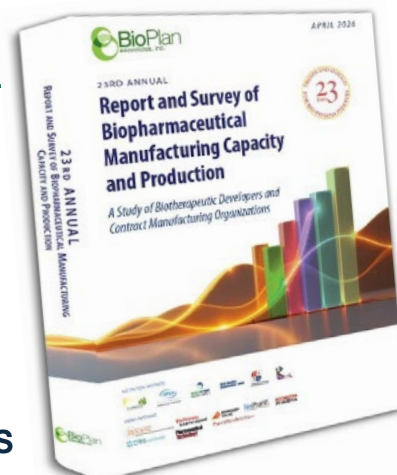
23rd ANNUAL REPORT AND SURVEY OF BIOPHARMACEUTICAL MANUFACTURING

A Study of Biotherapeutic Developers and Contract Manufacturing Organizations

APRIL 2026 ISBN 978-1-934106-53-2

EXECUTIVE OVERVIEW

The **2026 23rd Annual Report and Survey of Biopharmaceutical Manufacturing Capacity and Production** is the biopharma industry's most comprehensive, longest-running study of bioprocessing professionals. With insights from **300 biopharma developers** and **121 direct industry vendors and suppliers** across **21 countries**, this edition provides a definitive look at shifts in capital, facility capacity utilization, and advanced manufacturing technologies.



WHAT'S NEW IN THE 23RD EDITION

- **AI in Bioprocessing a Key Focus**
- **Automation Investment Surging**
- **Return of Capital & Shifts**
- **Outsourcing Cell and Gene Therapy is the Future**
- **Escalating CDMO Bottlenecks**
- **Capacity Constraints post-COVID Continue**
- **Skilled Tech Staff with AI Knowledge Key to Growth**
- **Customer Demands for Lower Prices Doubles**
- **Mid-range Single-use Bioreactors Surpass Stainless**
- **Analytical Testing Continues to be a US Problem**

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KEY REPORT METRICS

Metric	Details & Scope
Biopharma Surveyed	300 qualified biopharma executives
Vendors & Suppliers	121 direct suppliers & vendors
Geographic Scope	21 countries represented
Content Scope	~500 pages; 12 chapters
Data Visuals	200+ graphs and 20+ tables

"The BioPlan Annual Report and Survey is and has always been a must read, as it is the most comprehensive survey and result analysis to determine trends, requirements and new demand of the biopharmaceutical industry."

— Maik Jornitz, President, G-Con, LLC



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