

Laboratory Automation Systems and Processes: Global Markets and Technologies

<https://marketpublishers.com/r/L19C79BBEEBEN.html>

Date: August 2022

Pages: 162

Price: US\$ 5,500.00 (Single User License)

ID: L19C79BBEEBEN

Abstracts

Report Scope:

This report aims to provide a comprehensive study of the global market for laboratory automation systems and processes, both in terms of quantitative and qualitative data, to help develop business/growth strategies, assess the market landscape, analyze position in the current marketplace and make informed business decisions regarding laboratory automation systems and processes.

An in-depth analysis of the global laboratory automation system and process market includes historical data and market projections on sales by product type, application, end user and region. The analysis describes the different types of laboratory automation products (equipment and consumables) and current and historical market revenues. This report examines end users of laboratory automation (clinical laboratories, pharmaceutical and biotechnology companies, research and academic institutes, food and agriculture industry, environmental testing laboratories and other laboratories) and applications of laboratory automation systems and processes (pre-analytics/sample preparation, analytics/ high-throughput screening, post-analytics/sample management and laboratory information management systems).

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors and recent strategic activities. The report also discusses technological trends and new product developments.

Report Includes:

34 data tables and 39 additional tables

An updated review and analysis of the global markets for laboratory automation systems and processes

Analyses of the global market trends, with historic market revenue for 2019-2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Estimation of the actual market size for laboratory automation systems and processes, and corresponding market share analysis by product type, application, end-user, and geographic region

Highlights of the current state of the market for laboratory automation systems and processes, recent technologies and platforms, ongoing research activities and clinical trials

Discussion of the COVID-19 impact on demand and supply of supporting technologies and end-users of laboratory automation systems and processes

Information about patents and patent applications for laboratory automation systems and processes across each major category

Insight into the recent industry structure, government regulations and policies, development issues, and the vendor landscape

Updated information on the key merger and acquisition deals, partnerships, collaborations and joint ventures as well as other strategic alliances within the industry

Descriptive company profiles of the leading pharma corporations, including Hamilton Co., HighRes Biosolutions, OPENTRONS and QIAGEN N.V.

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HIGHRES BIOSOLUTIONS

HUDSON ROBOTICS INC.
OPENTRONS
PERKINELMER INC.
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SIEMENS HEALTHINEERS
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