

Automated Liquid Handling Technology Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/A9524DC8D718EN.html>

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: A9524DC8D718EN

Abstracts

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The future of the global automated liquid handling technology market looks promising with opportunities in drug discovery & ADME-Tox (Absorption, Distribution, Metabolism, Excretion and Toxicity) research, cancer & genomic research, and bioprocessing applications. The global automated liquid handling technology market is expected to grow with a CAGR of 8%-10% from 2020 to 2025. The major drivers for this market are increasing research and development activities related to drug discovery and life science, growing adoption of automation, and rising demand for effective miniaturization.

A total of XX figures / charts and XX tables are provided in this more than 150-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global automated liquid handling technology market report, please download the report brochure.

In this market, automated liquid handling workstations is the largest product type of automated liquid handling technology, whereas pharmaceutical and biotechnology companies is the largest end user. Growth in various segments of the automated liquid handling technology market are given below:

The study includes trends and forecast for the global automated liquid handling technology market by product, application, end user, and region as follows:

By Product [Value (\$ Million) shipment analysis for 2014 – 2025]:

Automated Liquid Handling Workstations

Reagents & Consumables

Reagents

Accessories

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Drug Discovery & ADME-Tox Research

Cancer & Genomic Research

Bioprocessing/Biotechnology

Others

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Academic & Research Institutes

Pharmaceutical & Biotechnology Companies

Contract Research Organizations

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

China

India

Japan

The Rest of the World

Brazil

Some of the automated liquid handling technologies companies profiled in this report include Analytik Jena, Hamilton, Aurora Biomed, Labcyte, Eppendorf, Agilent Technologies, Labnet International, Gilson, Beckman Coulter, and Tecan Trading.

Lucintel forecasts that automated liquid handling workstations will remain the largest product segment over the forecast period due to increasing development of novel drugs and its ability to provide accurate as well as faster serial plate replication and dilution.

Within this market, pharmaceutical and biotechnology companies will remain the largest segment by end user over the forecast period due to rising drug development and manufacturing activities.

North America will remain the largest region over the forecast period due to rising demand for genomic and proteomics analysis for life science research and presence of well-established distribution network in the region.

Features of the Global Automated Liquid Handling Technology Market

Market Size Estimates: Global automated liquid handling technology market size estimation in terms of value (\$M) shipment.

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments.

Segmentation Analysis: Global automated liquid handling technology market size by various segments, such as product, application, and end user in terms of value.

Regional Analysis: Global automated liquid handling technology market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different product, application, end user, and region for the global automated liquid handling technology market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global automated liquid handling technology market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global automated liquid handling technology market by product (automated liquid handling workstations and reagents & consumables (reagents and accessories)), application (drug discovery & ADME-Tox research, cancer & genomic research, bioprocessing/biotechnology, and others), end user (academic & research institutes, pharmaceutical & biotechnology companies, and contract research organizations), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global automated liquid handling technology market?

Q.5 What are the business risks and threats to the global automated liquid handling

technology market?

Q.6 What are the emerging trends in this automated liquid handling technology market and the reasons behind them?

Q.7 What are some changing demands of customers in this automated liquid handling technology market?

Q.8 What are the new developments in this automated liquid handling technology market? Which companies are leading these developments?

Q.9 Who are the major players in this automated liquid handling technology market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this automated liquid handling technology market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global automated liquid handling technology market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Product (Automated Liquid Handling Workstations and Reagents & Consumables), Application (Drug Discovery & ADME-Tox Research, Cancer & Genomic Research, Bioprocessing/Biotechnology, and Others), and End User (Academic & Research Institutes, Pharmaceutical & Biotechnology Companies, and

Contract Research Organizations)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

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