

# Liquid Handling Technology Market Size, Share & Trend Analysis Report By Product, By Type (Automated), By Application (Drug Discovery), By End User (CRO), and Segment Forecasts, 2018 - 2025

https://marketpublishers.com/r/L4F6DEED017EN.html

Date: August 2018

Pages: 198

Price: US\$ 5,950.00 (Single User License)

ID: L4F6DEED017EN

### **Abstracts**

This report can be delivered to the clients within 24 Hours

The global liquid handling technology market is expected to reach USD 5.54 billion by 2025, according to a new report by Grand View Research, Inc. Major pharmaceutical and biopharmaceutical companies are rapidly integrating robotic solutions including automated liquid handling workstations to enhance their workflows, which in turn, is expected to drive the market growth in the coming years.

The investment by pharmaceutical companies in global drug development continues to increase. Clinical trials for the robust drug pipelines of these companies is projected to further increase the investments in R&D. These pharma players are competing to sustain the growing competition in the pharmaceutical industry. As a result, companies are more focused on eliminating errors, reducing processing steps, and fulfilling standard regulatory conditions to accelerate their workflows. As advanced liquid handling platforms provide all these benefits, demand for automated liquid handling workstations is expected to increase significantly during the forecast period.

Technology advancements in liquid handling solutions has led to the development of liquid handling systems that perform serial dilution, plate replication, PCR set-up, plate reformatting, and high-throughput screening more efficiently. Emerging fields such as genetics, epigenetics, and single cell analysis are identified with high potential applications in drug discovery, cancer research, and molecular diagnostics. Rising research activities in aforementioned domains are expected to foster advancements in



this market.

Further key findings from the report suggest:

Consumables accounted for the largest revenue share in 2017 owing to the high volume sales and higher market penetration

However, the entry of third-party manufacturers which provide plastic consumables such as disposable tips, compatible with automated systems at a lower cost is expected to hinder the growth of this segment to a certain extent in the coming years

Automated workstations are expected to grow at fastest pace owing to the continuous increase in complicated research projects that require sophisticated instruments

Growing trend of outsourcing pharmaceutical services to save time and resources is expected to boost the adoption of these solution in CROs

Rapid adoption of advanced genetic technologies, the high cost of hiring skilled professionals, and presence of key players are some key factors that are attributive to the largest share of North America in 2017

However, Asia Pacific is expected to witness the fastest growth over the forecast period owing to the rising interest of global companies and research communities in emerging economies of this region

Substantial economic developments in these countries has resulted into rise in investments in life science, medicine, and pharmaceutical sectors

Progress in these sectors is anticipated to propel the demand automated technology at various levels from low-to-high throughput applications in the Asian market

Some key players operating in this market include Beckman Coulter, Inc., Agilent Technologies, Eppendorf AG, Hamilton Company,

These players are involved in the development of novel technology platforms to support the changing liquid handling needs of various end users.





### **Contents**

### **CHAPTER 1 EXECUTIVE SUMMARY**

### **CHAPTER 2 RESEARCH METHODOLOGY**

- 2.1 Information procurement
  - 2.1.1 Purchased database:
  - 2.1.2 GVR's Internal Database
- 2.2 Information or Data Analysis
- 2.3 Market Formulation & Validation

### CHAPTER 3 LIQUID HANDLING TECHNOLOGY MARKET VARIABLES, TRENDS& SCOPE

- 3.1 Market Segmentation & Scope
  - 3.1.1 Market driver analysis
- 3.1.1.1 Increase in investment in drug development, clinical trials, and life sciences R&D
  - 3.1.1.1.1 Top 15 investors in global drug R&D: 2015 & 2016
  - 3.1.1.2 Rapid adoption of automation
  - 3.1.1.3 Increasing wages of skilled employees in developed countries
  - 3.1.1.4 Demand for effective miniaturization
  - 3.1.2 Market restraint analysis
    - 3.1.2.1 High cost of instruments and complex operability of advanced systems
    - 3.1.2.2 Lack of skilled professionals and research support in undeveloped countries
- 3.2 Penetration & Growth Prospect Mapping for Application, 2017
- 3.3 Liquid Handling Technology -SWOT Analysis, By Factor (Political & Legal, Economic And Technological)
- 3.4 Industry Analysis Porter's

# CHAPTER 4 LIQUID HANDLING TECHNOLOGY MARKET CATEGORIZATION: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1 Global Liquid Handling Technology Market: Product Movement Analysis, 2017 & 2025
- 4.2 Automated Workstations
- 4.2.1 Global liquid handling automated workstations market, 2014 2025 (USD Million)
- 4.2.2 Standalone automated liquid handlers



- 4.2.2.1 Global standalone automated liquid handlers market, 2014 2025 (USD Million)
  - 4.2.3 Integrated automated liquid handlers
- 4.2.3.1 Global integrated automated liquid handlers market, 2014 2025 (USD Million)
- 4.3 Small Devices
  - 4.3.1 Global liquid handling small devices market, 2014 2025 (USD Million)
  - 4.3.2 Pipettes
    - 4.3.2.1 Global pipettes market, 2014 2025 (USD Million)
    - 4.3.2.2 Electronic pipettes
    - 4.3.2.2.1 Global electronic pipettes market, 2014 2025 (USD Million)
    - 4.3.2.3 Manual pipettes
    - 4.3.2.3.1 Global manual pipettes market, 2014 2025 (USD Million)
    - 4.3.2.4 Pipette controllers
    - 4.3.2.4.1 GLOBAL pipette controllers market, 2014 2025 (USD Million)
  - 4.3.3 Burettes
    - 4.3.3.1 Global burettes market, 2014 2025 (USD Million)
  - 4.3.4 Dispensers
  - 4.3.4.1 Global liquid dispensers market, 2014 2025 (USD Million)
  - 4.3.5 Others
    - 4.3.5.1 Global other liquid handling small devices market, 2014 2025 (USD Million)
- 4.4 Consumables
  - 4.4.1 Global consumables market, 2014 2025 (USD Million)
  - 4.4.2 Reagents
    - 4.4.2.1 Global liquid handling reagents market, 2014 2025 (USD Million)
  - 4.4.3 Disposable tips
    - 4.4.3.1 Global disposable tips market, 2014 2025 (USD Million)
  - 4.4.4 Tubes & plates
    - 4.4.4.1 Global tubes & plates market, 2014 2025 (USD Million)
  - 4.4.5 Other liquid handling consumables
    - 4.4.5.1 Global other liquid handling consumables market, 2014 2025 (USD Million)

# CHAPTER 5 LIQUID HANDLING TECHNOLOGY MARKET CATEGORIZATION: TYPE ESTIMATES & TREND ANALYSIS

- 5.1 Global Liquid Handling Technology Market: Type Movement Analysis, 2017 & 2025
- 5.2 Automated Liquid Handling
  - 5.2.1 Global automated liquid handling market, 2014 2025 (USD Million)
- 5.3 Manual Liquid Handling



- 5.3.1 Global manual liquid handling market, 2014 2025 (USD Million)
- 5.4 Semi-Automated Liquid Handling
  - 5.4.1 Global semi-automated liquid handling market, 2014 2025 (USD Million)

# CHAPTER 6 LIQUID HANDLING TECHNOLOGY MARKET CATEGORIZATION: APPLICATION ESTIMATES & TREND ANALYSIS

- 6.1 Global Liquid Handling Technology Market: Application Movement Analysis, 2017 & 2025
- 6.2 Drug Discovery & ADME-Tox Research
  - 6.2.1 Global drug discovery & ADME Tox research market, 2014 2025 (USD Million)
- 6.3 Cancer & Genomic Research
  - 6.3.1 Global cancer & genomic research market, 2014 2025 (USD Million)
- 6.4 Bioprocessing/Biotechnology
- 6.4.1 Global bioprocessing/biotechnology market, 2014 2025 (USD Million)
- 6.5 Others
  - 6.5.1 Global other applications of liquid handlers market, 2014 2025 (USD Million)

# CHAPTER 7 LIQUID HANDLING TECHNOLOGY MARKET CATEGORIZATION: END USE ESTIMATES & TREND ANALYSIS

- 7.1 Global Liquid Handling Technology Market: End Use Movement Analysis, 2017 & 2025
- 7.2 Pharmaceutical & Biotechnology Companies
- 7.2.1 Global pharmaceutical & biotechnology companies market, 2014 2025 (USD Million)
- 7.3 Contract Research Organization (CRO)
  - 7.3.1 Global contract research organization (CRO) market, 2014 2025 (USD Million)
- 7.4 Academic & Research Institutes
  - 7.4.1 Global academic & research institutes market, 2014 2025 (USD Million)

# CHAPTER 8 LIQUID HANDLING TECHNOLOGY MARKET CATEGORIZATION: REGIONAL ESTIMATES & TREND ANALYSIS, BY PRODUCT, TYPE, APPLICATIONS, & END USER

- 8.1 Liquid Handling Technology Market Share By Region, 2017 & 2025
- 8.2 North America
- 8.2.1 North America liquid handling technology market, by product 2014 2025 (USD Million)



- 8.2.2 North America liquid handling technology market, by type 2014 2025 (USD Million)
- 8.2.3 North America liquid handling technology market, by application 2014 2025 (USD Million)
- 8.2.4 North America liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.2.5 U.S.
    - 8.2.5.1 U.S. liquid handling technology market, by product 2014 2025 (USD Million)
    - 8.2.5.2 U.S. liquid handling technology market, by type 2014 2025 (USD Million)
- 8.2.5.3 U.S. liquid handling technology market, by application 2014 2025 (USD Million)
- 8.2.5.4 U.S. liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.2.6 Canada
- 8.2.6.1 Canada liquid handling technology market, by product 2014 2025 (USD Million)
  - 8.2.6.2 Canada liquid handling technology market, by type 2014 2025 (USD Million)
- 8.2.6.3 Canada liquid handling technology market, by application 2014 2025 (USD Million)
- 8.2.6.4 Canada liquid handling technology market, by end user 2014 2025 (USD Million)
- 8.3 Europe
  - 8.3.1 Europe liquid handling technology market, by product 2014 2025 (USD Million)
  - 8.3.2 Europe liquid handling technology market, by type 2014 2025 (USD Million)
- 8.3.3 Europe liquid handling technology market, by application 2014 2025 (USD Million)
  - 8.3.4 Europe liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.3.5 Germany
    - 8.3.5.1 German biotechnology market (2008 2015)
- 8.3.5.2 Germany liquid handling technology market, by product 2014 2025 (USD Million)
- 8.3.5.3 Germany liquid handling technology market, by type 2014 2025 (USD Million)
- 8.3.5.4 Germany liquid handling technology market, by application 2014 2025 (USD Million)
- 8.3.5.5 Germany liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.3.6 UK
    - 8.3.6.1 UK liquid handling technology market, by product 2014 2025 (USD Million)



- 8.3.6.2 UK liquid handling technology market, by type 2014 2025 (USD Million)
- 8.3.6.3 UK liquid handling technology market, by application 2014 2025 (USD Million)
- 8.3.6.4 UK liquid handling technology market, by end user 2014 2025 (USD Million) 8.4 Asia Pacific
- 8.4.1 Asia Pacific liquid handling technology market, by product 2014 2025 (USD Million)
  - 8.4.2 Asia Pacific liquid handling technology market, by type 2014 2025 (USD Million)
- 8.4.3 Asia Pacific liquid handling technology market, by application 2014 2025 (USD Million)
- 8.4.4 Asia Pacific liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.4.5 Japan
- 8.4.5.1 Japan liquid handling technology market, by product 2014 2025 (USD Million)
  - 8.4.5.2 Japan liquid handling technology market, by type 2014 2025 (USD Million)
- 8.4.5.3 Japan liquid handling technology market, by application 2014 2025 (USD Million)
- 8.4.5.4 Japan liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.4.6 China
- 8.4.6.1 China liquid handling technology market, by product 2014 2025 (USD Million)
  - 8.4.6.2 China liquid handling technology market, by type 2014 2025 (USD Million)
- 8.4.6.3 China liquid handling technology market, by application 2014 2025 (USD Million)
- 8.4.6.4 China liquid handling technology market, by end user 2014 2025 (USD Million)
- 8.5 Latin America
- 8.5.1 Latin America liquid handling technology market, by product 2014 2025 (USD Million)
- 8.5.2 Latin America liquid handling technology market, by type 2014 2025 (USD Million)
- 8.5.3 Latin America liquid handling technology market, by application 2014 2025 (USD Million)
- 8.5.4 Latin America liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.5.5 Brazil
    - 8.5.5.1 Brazil liquid handling technology market, by product 2014 2025 (USD



### Million)

- 8.5.5.2 Brazil liquid handling technology market, by type 2014 2025 (USD Million)
- 8.5.5.3 Brazil liquid handling technology market, by application 2014 2025 (USD Million)
- 8.5.5.4 Brazil liquid handling technology market, by end user 2014 2025 (USD Million)
- 8.6 Middle East & Africa (MEA)
  - 8.6.1 MEA liquid handling technology market, by product 2014 2025 (USD Million)
  - 8.6.2 MEA liquid handling technology market, by type 2014 2025 (USD Million)
  - 8.6.3 MEA liquid handling technology market, by application 2014 2025 (USD Million)
  - 8.6.4 MEA liquid handling technology market, by end user 2014 2025 (USD Million)
  - 8.6.5 South Africa
- 8.6.5.1 South Africa liquid handling technology market, by product 2014 2025 (USD Million)
- 8.6.5.2 South Africa liquid handling technology market, by type 2014 2025 (USD Million)
- 8.6.5.3 South Africa liquid handling technology market, by application 2014 2025 (USD Million)
- 8.6.5.4 South Africa liquid handling technology market, by end user 2014 2025 (USD Million)

### **CHAPTER 9 COMPETITIVE LANDSCAPE**

- 9.1 Strategy Framework
- 9.2 Market Participation Categorization
- 9.3 List of Companies
- 9.4 Company Profiles
  - 9.4.1 Agilent Technologies
    - 9.4.1.1 Company overview
    - 9.4.1.2 Financial performance
    - 9.4.1.3 Product benchmarking
    - 9.4.1.4 Strategic initiatives
  - 9.4.2 Aurora Biomed, Inc.
    - 9.4.2.1 Company overview
    - 9.4.2.2 Financial information
    - 9.4.2.3 Product benchmarking
  - 9.4.3 AUTOGEN, INC.
    - 9.4.3.1 Company overview
    - 9.4.3.2 Financial information



- 9.4.3.3 Product benchmarking
- 9.4.3.4 Strategic initiatives
- 9.4.4 Danaher
- 9.4.4.1 Company overview
  - 9.4.4.1.1 Beckman Coulter, Inc.
- 9.4.4.2 Financial performance
- 9.4.4.2.1 Financial performance (Beckman Coulter, Inc.)
- 9.4.4.3 Product benchmarking
- 9.4.4.4 Strategic initiatives
- 9.4.5 BioTek Instruments, Inc.
  - 9.4.5.1 Company overview
  - 9.4.5.2 Financial performance
  - 9.4.5.3 Product benchmarking
- 9.4.5.4 Strategic initiatives
- 9.4.6 Bio-Rad Laboratories
  - 9.4.6.1 Company overview
  - 9.4.6.2 Financial performance
  - 9.4.6.3 Product benchmarking
- 9.4.7 Analytik Jena AG
- 9.4.7.1 Company overview
- 9.4.7.2 Financial performance
- 9.4.7.3 Product benchmarking
- 9.4.7.4 Strategic initiative
- 9.4.8 Corning Incorporated
- 9.4.8.1 Company overview
- 9.4.8.1.1 Labnet International, Inc.
- 9.4.8.2 Financial performance
  - 9.4.8.2.1 Financial performance
- 9.4.8.3 Product benchmarking
- 9.4.9 Eppendorf AG
  - 9.4.9.1 Company overview
  - 9.4.9.2 Financial performance
  - 9.4.9.3 Product benchmarking
  - 9.4.9.4 Strategic initiatives
- 9.4.10 Formulatrix, Inc.
  - 9.4.10.1 Company overview
  - 9.4.10.2 Financial performance
  - 9.4.10.3 Product benchmarking
  - 9.4.10.4 Strategic initiatives



- 9.4.11 Gilson, Inc.
  - 9.4.11.1 Company overview
  - 9.4.11.2 Financial performance
  - 9.4.11.3 Product benchmarking
  - 9.4.11.4 Strategic initiatives
- 9.4.12 Hamilton Company
- 9.4.12.1 Company overview
- 9.4.12.2 Financial performance
- 9.4.12.3 Product benchmarking
- 9.4.12.4 Strategic initiatives
- 9.4.13 Hudson Robotics
  - 9.4.13.1 Company overview
  - 9.4.13.2 Financial performance
  - 9.4.13.3 Product benchmarking
- 9.4.14 LABCYTE INC.
  - 9.4.14.1 Company overview
  - 9.4.14.2 Financial performance
  - 9.4.14.3 Product benchmarking
  - 9.4.14.4 Strategic initiatives
- 9.4.15 Lonza
  - 9.4.15.1 Company overview
  - 9.4.15.2 Financial performance
  - 9.4.15.3 Product benchmarking
- 9.4.16 PerkinElmer, Inc.
  - 9.4.16.1 Company overview
  - 9.4.16.2 Financial performance
  - 9.4.16.3 Product benchmarking
  - 9.4.16.4 Strategic initiatives
- 9.4.17 QIAGEN
  - 9.4.17.1 Company overview
  - 9.4.17.2 Financial performance
  - 9.4.17.3 Product benchmarking
- 9.4.18 Thermo Fisher Scientific, Inc.
  - 9.4.18.1 Company overview
  - 9.4.18.2 Financial performance
  - 9.4.18.3 Product benchmarking
  - 9.4.18.4 Strategic initiatives
- 9.4.19 Tecan Trading AG
- 9.4.19.1 Company overview



- 9.4.19.2 Financial performance
- 9.4.19.3 Product benchmarking
- 9.4.19.4 Strategic initiatives
- 9.4.20 Sartorius
  - 9.4.20.1 Company overview
  - 9.4.20.2 Financial performance
  - 9.4.20.3 Product benchmarking
- 9.4.21 METTLER TOLEDO
  - 9.4.21.1 Company overview
  - 9.4.21.2 Financial performance
  - 9.4.21.3 Product benchmarking
  - 9.4.21.4 Strategic initiatives



### **List Of Tables**

### LIST OF TABLES

Table 1 Number of registered clinical trials: 2010 to 2017

Table 2 Average salary by sector in USD

Table 3 Miniaturized HTS liquid handling technology for various processes

Table 4 Percentage of pharma/biotech companies outsourcing services

Table 5 North America liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 6 North America automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 7 North America liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 8 North America liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 9 North America liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 10 North America liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 11 North America liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 12 North America liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 13 U.S. liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 14 U.S. automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 15 U.S. liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 16 U.S. liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 17 U.S. liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 18 U.S. liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 19 U.S. liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 20 U.S. liquid handling technology market estimates & forecasts, by end user,



2014 - 2025 (USD Million)

Table 21 Number of Biotechnology Companies in Canada

Table 22 Canada liquid handling technology market estimates & forecasts, by product,

2014 - 2025 (USD Million)

Table 23 Canada automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 24 Canada liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 25 Canada liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 26 Canada liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 27 Canada liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 28 Canada liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 29 Canada liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 30 Europe liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 31 Europe automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 32 Europe liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 33 Europe liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 34 Europe liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 35 Europe liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 36 Europe liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 37 Europe liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 38 Germany liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 39 Germany automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 40 Germany liquid handling technology small devices market estimates &



forecasts, by product, 2014 - 2025 (USD Million)

Table 41 Germany liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 42 Germany liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 43 Germany liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 44 Germany liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 45 Germany liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 46 UK liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 47 UK automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 48 UK liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 49 UK liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 50 UK liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 51 UK liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 52 UK liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 53 UK liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 54 Asia Pacific liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 55 Asia Pacific automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 56 Asia Pacific liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 57 Asia Pacific liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 58 Asia Pacific liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 59 Asia Pacific liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)



Table 60 Asia Pacific liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 61 Asia Pacific liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 62 Japan liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 63 Japan automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 64 Japan liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 65 Japan liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 66 Japan liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 67 Japan liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 68 Japan liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 69 Japan liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 70 China liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 71 China automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 72 China liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 73 China liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 74 China liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 75 China liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 76 China liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 77 China liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 78 Latin America liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 79 Latin America automated workstations for liquid handling market estimates &



forecasts, by product, 2014 - 2025 (USD Million)

Table 80 Latin America liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 81 Latin America liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 82 Latin America liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 83 Latin America liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 84 Latin America liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 85 Latin America liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 86 Companies in Life Science Database Brazil

Table 87 Brazil liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 88 Brazil automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 89 Brazil liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 90 Brazil liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 91 Brazil liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 92 Brazil liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 93 Brazil liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 94 Brazil liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 95 Middle East & Africa liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 96 Middle East & Africa automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 97 Middle East & Africa liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 98 Middle East & Africa liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 99 Middle East & Africa liquid handling technology consumables market



estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 100 Middle East & Africa liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 101 Middle East & Africa liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 102 Middle East & Africa liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)

Table 103 South Africa liquid handling technology market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 104 South Africa automated workstations for liquid handling market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 105 South Africa liquid handling technology small devices market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 106 South Africa liquid handling technology pipettes market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 107 South Africa liquid handling technology consumables market estimates & forecasts, by product, 2014 - 2025 (USD Million)

Table 108 South Africa liquid handling technology market estimates & forecasts, by type, 2014 - 2025 (USD Million)

Table 109 South Africa liquid handling technology market estimates & forecasts, by application, 2014 - 2025 (USD Million)

Table 110 South Africa liquid handling technology market estimates & forecasts, by end user, 2014 - 2025 (USD Million)



### **List Of Figures**

### LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information Procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value chain based sizing & forecasting
- Fig. 6 QFD modelling for market share assessment
- Fig. 7 Market summary
- Fig. 8 Market trends & outlook
- Fig. 9 Market segmentation & scope
- Fig. 10 Market driver relevance analysis (Current & future impact)
- Fig. 11 Top 15 investors in global drug R&D: 2015 & 2016
- Fig. 12 Market restraint relevance analysis (Current & future impact)
- Fig. 13 Penetration & growth prospect mapping for application, 2017
- Fig. 14 SWOT Analysis, By Factor (political & legal, economic and technological)
- Fig. 15 Porter's Five Forces Analysis
- Fig. 16 Global liquid handling technology market: Product outlook key takeaways
- Fig. 17 Liquid handling technology market: Product movement analysis
- Fig. 18 Global liquid handling automated workstations market, 2014 2025 (USD Million)
- Fig. 19 Global standalone automated liquid handlers market, 2014 2025 (USD Million)
- Fig. 20 Global integrated automated liquid handlers market, 2014 2025 (USD Million)
- Fig. 21 Global liquid handling small devices market, 2014 2025 (USD Million)
- Fig. 22 Global pipettes market, 2014 2025 (USD Million)
- Fig. 23 Global electronic pipettes market, 2014 2025 (USD Million)
- Fig. 24 Global manual pipettes market, 2014 2025 (USD Million)
- Fig. 25 Global pipette controllers market, 2014 2025 (USD Million)
- Fig. 26 Global burettes market, 2014 2025 (USD Million)
- Fig. 27 Global liquid dispensers market, 2014 2025 (USD Million)
- Fig. 28 Global other liquid handling small devices market, 2014 2025 (USD Million)
- Fig. 29 Global consumables market, 2014 2025 (USD Million)
- Fig. 30 Global liquid handling reagents market, 2014 2025 (USD Million)
- Fig. 31 Global disposable tips market, 2014 2025 (USD Million)
- Fig. 32 Global tubes & plates market, 2014 2025 (USD Million)
- Fig. 33 Global other liquid handling consumables market, 2014 2025 (USD Million)
- Fig. 34 Liquid handling technology market: Type outlook key takeaways



- Fig. 35 Liquid handling technology market: Type movement analysis
- Fig. 36 Global automated liquid handling market, 2014 2025 (USD Million)
- Fig. 37 Global manual liquid handling market, 2014 2025 (USD Million)
- Fig. 38 Global semi-automated liquid handling market, 2014 2025 (USD Million)
- Fig. 39 Global liquid handling technology market: Application outlook key takeaways
- Fig. 40 2017: Major use of automated liquid handling systems by the users
- Fig. 41 Liquid handling technology market: Application movement analysis
- Fig. 42 Global drug discovery & ADME Tox research market, 2014 2025 (USD Million)
- Fig. 43 Global cancer & genomic research market, 2014 2025 (USD Million)
- Fig. 44 Global bioprocessing/biotechnology market, 2014 2025 (USD Million)
- Fig. 45 Global other applications of liquid handlers market, 2014 2025 (USD Million)
- Fig. 46 Global liquid handling technology market: End use outlook key takeaways
- Fig. 47 Liquid handling technology market: End use movement analysis
- Fig. 48 Global pharmaceutical & biotechnology companies market, 2014 2025 (USD Million)
- Fig. 49 Global contract research organization (CRO) market, 2014 2025 (USD Million)
- Fig. 50 Global academic & research institutes market, 2014 2025 (USD Million)
- Fig. 51 Regional market place: Key takeaway
- Fig. 52 Liquid handling technology regional outlook, 2017 & 2025
- Fig. 53 North America liquid handling technology market, 2014 2025 (USD Million)
- Fig. 54 U.S liquid handling technology market, 2014 2025 (USD Million)
- Fig. 55 Distribution of life science companies: 2017 & 2018
- Fig. 56 Canada liquid handling technology market, 2014 2025 (USD Million)
- Fig. 57 Europe liquid handling technology market, 2014 2025 (USD Million)
- Fig. 58 German biotechnology market (2008 2015)
- Fig. 59 Germany liquid handling technology market, 2014 2025 (USD Million)
- Fig. 60 UK liquid handling technology market, 2014 2025 (USD Million)
- Fig. 61 Asia Pacific liquid handling technology market, 2014 2025 (USD Million)
- Fig. 62 Japan liquid handling technology market, 2014 2025 (USD Million)
- Fig. 63 China liquid handling technology market, 2014 2025 (USD Million)
- Fig. 64 Latin America Liquid handling technology market, 2014 2025 (USD Million)
- Fig. 65 Brazil liquid handling technology market, 2014 2025 (USD Million)
- Fig. 66 Middle East & Africa liquid handling technology market, 2014 2025 (USD Million)
- Fig. 67 South Africa liquid handling technology market, 2014 2025 (USD Million)
- Fig. 68 Strategy framework
- Fig. 69 Participant categorization
- Fig. 70 List of companies



### I would like to order

Product name: Liquid Handling Technology Market Size, Share & Trend Analysis Report By Product, By

Type (Automated), By Application (Drug Discovery), By End User (CRO), and Segment

Forecasts, 2018 - 2025

Product link: https://marketpublishers.com/r/L4F6DEED017EN.html

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/L4F6DEED017EN.html">https://marketpublishers.com/r/L4F6DEED017EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970