

# Cell Sorting Industry Research Report 2024

<https://marketpublishers.com/r/CFF32698DBFCEN.html>

Date: April 2024

Pages: 119

Price: US\$ 2,950.00 (Single User License)

ID: CFF32698DBFCEN

## Abstracts

Cell sorting is the ability to separate cells according to their properties. These properties can be described as intracellular (inside the cell) or extracellular (outside the cell). Intracellular processes can include DNA, RNA and protein molecule interaction, whereas extracellular physical properties include size, shape (morphology), and surface protein expression.

According to APO Research, The global Cell Sorting market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

In EMEA (Europe, Middle East and Africa) Cell Sorting key players include Becton, Dickinson and Company, Beckman Coulter, Bio-Rad Laboratories, Miltenyi Biotec GmbH, etc. Global top four manufacturers hold a share about 80%.

Europe is the largest market, with a share over 85%, followed by Africa, and Middle East, both have a share about 10 percent.

In terms of product, Fluorescent Activated Cell Sorting is the largest segment, with a share over 35%. And in terms of application, the largest application is High-End Instrument Segment, followed by Mid-End Instrument Segment, Low-End Instrument Segment.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Cell Sorting, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding

## Cell Sorting.

The Cell Sorting market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Cell Sorting market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

## Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Becton, Dickinson and Company

Beckman Coulter

Bio-Rad Laboratories

Sony Biotechnology

Miltenyi Biotec GmbH

Union Biometrica, Inc

Bay Bioscience

Cytonome/St, LLC

## Cell Sorting segment by Type

Fluorescent Activated Cell Sorting

Magnetic-activated Cell Sorting

MEMS-Microfluidics

## Cell Sorting Segment by Application

Low-End Instrument Segment

Mid-End Instrument Segment

High-End Instrument Segment

## Cell Sorting Segment by Region

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Cell Sorting market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Cell Sorting and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Cell Sorting.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Cell Sorting companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

Chapter 13: The main points and conclusions of the report.

## Contents

### **1 PREFACE**

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 Cell Sorting by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030)
  - 2.2.2 Fluorescent Activated Cell Sorting
  - 2.2.3 Magnetic-activated Cell Sorting
  - 2.2.4 MEMS-Microfluidics
- 2.3 Cell Sorting by Application
  - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030)
  - 2.3.2 Low-End Instrument Segment
  - 2.3.3 Mid-End Instrument Segment
  - 2.3.4 High-End Instrument Segment
- 2.4 Assumptions and Limitations

### **3 CELL SORTING BREAKDOWN DATA BY TYPE**

- 3.1 Global Cell Sorting Historic Market Size by Type (2019-2024)
- 3.2 Global Cell Sorting Forecasted Market Size by Type (2025-2030)

### **4 CELL SORTING BREAKDOWN DATA BY APPLICATION**

- 4.1 Global Cell Sorting Historic Market Size by Application (2019-2024)
- 4.2 Global Cell Sorting Forecasted Market Size by Application (2019-2024)

### **5 GLOBAL GROWTH TRENDS**

- 5.1 Global Cell Sorting Market Perspective (2019-2030)
- 5.2 Global Cell Sorting Growth Trends by Region
  - 5.2.1 Global Cell Sorting Market Size by Region: 2019 VS 2023 VS 2030
  - 5.2.2 Cell Sorting Historic Market Size by Region (2019-2024)
  - 5.2.3 Cell Sorting Forecasted Market Size by Region (2025-2030)
- 5.3 Cell Sorting Market Dynamics
  - 5.3.1 Cell Sorting Industry Trends
  - 5.3.2 Cell Sorting Market Drivers
  - 5.3.3 Cell Sorting Market Challenges
  - 5.3.4 Cell Sorting Market Restraints

## **6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS**

- 6.1 Global Top Cell Sorting Players by Revenue
  - 6.1.1 Global Top Cell Sorting Players by Revenue (2019-2024)
  - 6.1.2 Global Cell Sorting Revenue Market Share by Players (2019-2024)
- 6.2 Global Cell Sorting Industry Players Ranking, 2022 VS 2023 VS 2024
- 6.3 Global Key Players of Cell Sorting Head office and Area Served
- 6.4 Global Cell Sorting Players, Product Type & Application
- 6.5 Global Cell Sorting Players, Date of Enter into This Industry
- 6.6 Global Cell Sorting Market CR5 and HHI
- 6.7 Global Players Mergers & Acquisition

## **7 NORTH AMERICA**

- 7.1 North America Cell Sorting Market Size (2019-2030)
- 7.2 North America Cell Sorting Market Growth Rate by Country: 2019 VS 2023 VS 2030
- 7.3 North America Cell Sorting Market Size by Country (2019-2024)
- 7.4 North America Cell Sorting Market Size by Country (2025-2030)
- 7.5 United States
- 7.6 Canada

## **8 EUROPE**

- 8.1 Europe Cell Sorting Market Size (2019-2030)
- 8.2 Europe Cell Sorting Market Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.3 Europe Cell Sorting Market Size by Country (2019-2024)
- 8.4 Europe Cell Sorting Market Size by Country (2025-2030)
- 8.5 Germany



- 8.6 France
- 8.7 U.K.
- 8.8 Italy
- 8.9 Russia
- 8.10 Nordic Countries

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Cell Sorting Market Size (2019-2030)
- 9.2 Asia-Pacific Cell Sorting Market Growth Rate by Country: 2019 VS 2023 VS 2030
- 9.3 Asia-Pacific Cell Sorting Market Size by Country (2019-2024)
- 9.4 Asia-Pacific Cell Sorting Market Size by Country (2025-2030)
- 9.5 China
- 9.6 Japan
- 9.7 South Korea
- 9.8 Southeast Asia
- 9.9 India
- 9.10 Australia

## **10 LATIN AMERICA**

- 10.1 Latin America Cell Sorting Market Size (2019-2030)
- 10.2 Latin America Cell Sorting Market Growth Rate by Country: 2019 VS 2023 VS 2030
- 10.3 Latin America Cell Sorting Market Size by Country (2019-2024)
- 10.4 Latin America Cell Sorting Market Size by Country (2025-2030)
- 10.5 Mexico
- 10.6 Brazil

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Cell Sorting Market Size (2019-2030)
- 11.2 Middle East & Africa Cell Sorting Market Growth Rate by Country: 2019 VS 2023 VS 2030
- 11.3 Middle East & Africa Cell Sorting Market Size by Country (2019-2024)
- 11.4 Middle East & Africa Cell Sorting Market Size by Country (2025-2030)
- 11.5 Turkey
- 11.6 Saudi Arabia
- 11.7 UAE

## 12 PLAYERS PROFILED

### 12.1 Becton, Dickinson and Company

- 12.1.1 Becton, Dickinson and Company Company Information
- 12.1.2 Becton, Dickinson and Company Business Overview
- 12.1.3 Becton, Dickinson and Company Revenue in Cell Sorting Business (2019-2024)
- 12.1.4 Becton, Dickinson and Company Cell Sorting Product Portfolio
- 12.1.5 Becton, Dickinson and Company Recent Developments

### 12.2 Beckman Coulter

- 12.2.1 Beckman Coulter Company Information
- 12.2.2 Beckman Coulter Business Overview
- 12.2.3 Beckman Coulter Revenue in Cell Sorting Business (2019-2024)
- 12.2.4 Beckman Coulter Cell Sorting Product Portfolio
- 12.2.5 Beckman Coulter Recent Developments

### 12.3 Bio-Rad Laboratories

- 12.3.1 Bio-Rad Laboratories Company Information
- 12.3.2 Bio-Rad Laboratories Business Overview
- 12.3.3 Bio-Rad Laboratories Revenue in Cell Sorting Business (2019-2024)
- 12.3.4 Bio-Rad Laboratories Cell Sorting Product Portfolio
- 12.3.5 Bio-Rad Laboratories Recent Developments

### 12.4 Sony Biotechnology

- 12.4.1 Sony Biotechnology Company Information
- 12.4.2 Sony Biotechnology Business Overview
- 12.4.3 Sony Biotechnology Revenue in Cell Sorting Business (2019-2024)
- 12.4.4 Sony Biotechnology Cell Sorting Product Portfolio
- 12.4.5 Sony Biotechnology Recent Developments

### 12.5 Miltenyi Biotec GmbH

- 12.5.1 Miltenyi Biotec GmbH Company Information
- 12.5.2 Miltenyi Biotec GmbH Business Overview
- 12.5.3 Miltenyi Biotec GmbH Revenue in Cell Sorting Business (2019-2024)
- 12.5.4 Miltenyi Biotec GmbH Cell Sorting Product Portfolio
- 12.5.5 Miltenyi Biotec GmbH Recent Developments

### 12.6 Union Biometrica, Inc

- 12.6.1 Union Biometrica, Inc Company Information
- 12.6.2 Union Biometrica, Inc Business Overview
- 12.6.3 Union Biometrica, Inc Revenue in Cell Sorting Business (2019-2024)
- 12.6.4 Union Biometrica, Inc Cell Sorting Product Portfolio
- 12.6.5 Union Biometrica, Inc Recent Developments

## 12.7 Bay Bioscience

12.7.1 Bay Bioscience Company Information

12.7.2 Bay Bioscience Business Overview

12.7.3 Bay Bioscience Revenue in Cell Sorting Business (2019-2024)

12.7.4 Bay Bioscience Cell Sorting Product Portfolio

12.7.5 Bay Bioscience Recent Developments

## 12.8 Cytonome/St, LLC

12.8.1 Cytonome/St, LLC Company Information

12.8.2 Cytonome/St, LLC Business Overview

12.8.3 Cytonome/St, LLC Revenue in Cell Sorting Business (2019-2024)

12.8.4 Cytonome/St, LLC Cell Sorting Product Portfolio

12.8.5 Cytonome/St, LLC Recent Developments

## **13 REPORT CONCLUSION**

## **14 DISCLAIMER**

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