

# Cellular Starting Materials Market Size, Share & Trends Analysis Report By Product (Leukopaks, Cells & Tissues), By Grade (GMP, Research-use), By End Uuse, By Region, And Segment Forecasts, 2024 - 2030

https://marketpublishers.com/r/C5379034B9E8EN.html

Date: July 2024

Pages: 120

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

ID: C5379034B9E8EN

## **Abstracts**

This report can be delivered to the clients within 2 Business Days

Cellular Starting Materials Market Growth & Trends

The global cellular starting materials market size is anticipated t%li%reach USD 4.84 billion by 2030, growingand is anticipated t%li%expand at a CAGR of 22.74% from 2024 t%li%2030, according t%li%a new report by Grand View Research, Inc. The increasing prevalence of chronic diseases such as cancer, diabetes, and autoimmune disorders, rising investments, growing demand for cell and gene-based therapies, and technological innovations are expected t%li%enhance the cellular starting materials market over the forecast period.

Cellular starting materials play a crucial role in supporting the development of cell and gene therapies. They are essential for both autologous and allogeneic cell therapies. As the field of cell therapy continues t%li%expand rapidly, the demand for high-quality human cellular starting material is increasingincreases. Cell-based treatments are being investigated for a variety of conditions, including oncology, neurodegenerative disorders, and autoimmune diseases, leading t%li%increased demand for different types of starting materials. Moreover, ongoing advancements in bioprocessing technologies, cell culture techniques, and quality control measures have enhanced the efficiency and scalability of manufacturing cellular starting materials, enabling companies t%li%meet the increasing demand for these materials while maintaining product quality and consistency.



The COVID-19 pandemic had a significant impact onsignificantly impacted the market, with disruptions in supply chains and manufacturing processes leading t%li%shortages and delays in manufacturing timelines. In the case of autologous cell therapies, the pandemic has caused extended patient collection times as patient-derived cells are used as starting material. However, the pandemic als%li%underscored the importance of cell-based therapies and led t%li%increased investments in the sector and accelerated regulatory approvals for some treatments.

However, strict regulations related t%li%cell therapies present a major challenge t%li%the cellular starting materials market. These regulations increase the costs of manufacturing cell and gene therapy products and obtaining the starting material. Various regions around the worldworldwide have established specific regulations governing the collection, processing, and use of cellular starting material for cell therapies. Cellular therapy products meeting specific criteria outlined in 21 CFR 1271.10(a) are regulated solely as Human Cells, Tissues, and Cellular and & Tissue-Based Products (HCT/Ps) under Section 361 of the Public Health Service Act of the U.S.

Cellular Starting Materials Market Report Highlights

Leukopaks dominated the product segment with a market share of 70.80% in 2023, as they are essential cellular starting materials for cell-based therapies.

In 2023, GMP dominated the grade segment and held the largest market share in terms of revenue and is expected t%li%grow at the highest CAGR of 22.78% over the forecast period.

Pharmaceutical and biotechnology companies dominated the enduse market with the largest share of 51.04% in 2023, driven by their significant investment in research and development t%li%bring novel treatments t%li%market, leveraging cellular starting materials as key components in their manufacturing processes.

Based on end use, tThe CMOs & CROs segment is anticipated t%li%grow at the fastest CAGR due t%li%their increasing adoption and investment in advanced research and manufacturing technologies.



The North American region dominated the cellular starting materials market with a share of 43.49% owing t%li%factors such as increasing investments in R&D activities, rising demand for cell-based therapies, and advanced healthcare infrastructure.



### **Contents**

#### **CHAPTER 1. METHODOLOGY AND SCOPE**

- 1.1. Market Segmentation & Scope
- 1.2. Market Definitions
  - 1.2.1. Product Segment
  - 1.2.2. Grade Segment
  - 1.2.3. End Use Segment
- 1.3. Information analysis
  - 1.3.1. Market formulation & data visualization
- 1.4. Data validation & publishing
- 1.5. Information Procurement
- 1.5.1. Primary Research
- 1.6. Information or Data Analysis
- 1.7. Market Formulation & Validation
- 1.8. Market Model
- 1.9. Total Market: CAGR Calculation
- 1.10. Objectives

#### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Market Outlook
- 2.2. Segment Snapshot
- 2.3. Competitive Insights Landscape

# CHAPTER 3. CELLULAR STARTING MATERIALS MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Lineage Outlook
  - 3.1.1. Parent market outlook
  - 3.1.2. Related/ancillary market outlook.
- 3.2. Market Dynamics
  - 3.2.1. Market Driver Analysis
    - 3.2.1.1. Rising demand for cell therapies
    - 3.2.1.2. Advancements in research and development for cell-based therapies
    - 3.2.1.3. Technological innovation
  - 3.2.2. Market Restraint Analysis
    - 3.2.2.1. High cost associated with the production and procurement of raw materials



#### for cell therapies

- 3.2.2.2. Stringent regulations associated with cell therapies
- 3.3. Cellular Starting Materials Market Analysis Tools
  - 3.3.1. Industry Analysis Porter's
  - 3.3.2. PESTEL Analysis
  - 3.3.3. COVID-19 Impact Analysis

# CHAPTER 4. CELLULAR STARTING MATERIALS MARKET: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1. Segment Dashboard
- 4.2. Global Cellular Starting Materials Market Product Movement Analysis
- 4.3. Global Cellular Starting Materials Market Size & Trend Analysis, by Product, 2018 2030 (USD Million)
- 4.4. Leukopaks
- 4.4.1. Leukopaks market estimates and forecasts 2018 2030 (USD Million)
- 4.5. Cells & Tissues
- 4.5.1. Cells & tissues market estimates and forecasts 2018 2030 (USD Million)

# CHAPTER 5. CELLULAR STARTING MATERIALS MARKET: GRADE ESTIMATES & TREND ANALYSIS

- 5.1. Segment Dashboard
- 5.2. Global Cellular Starting Materials Market Grade Movement Analysis
- 5.3. Global Cellular Starting Materials Market Size & Trend Analysis, by Grade, 2018 2030 (USD Million)
- 5.4. GMP
- 5.4.1. GMP market estimates and forecasts 2018 2030 (USD Million)
- 5.5. Research-use
- 5.5.1. Research-use market estimates and forecasts 2018 2030 (USD Million)

# CHAPTER 6. CELLULAR STARTING MATERIALS MARKET: END USE ESTIMATES & TREND ANALYSIS

- 6.1. Segment Dashboard
- 6.2. Global Cellular Starting Materials Market End Use Movement Analysis
- 6.3. Global Cellular Starting Materials Market Size & Trend Analysis, by End Use, 20182030 (USD Million)
- 6.4. Pharmaceutical & Biotechnology Companies



- 6.4.1. Pharmaceutical & biotechnology companies market estimates and forecasts 2018 2030 (USD Million)
- 6.5. CMOs & CROs
- 6.5.1. CMOs & CROs market estimates and forecasts 2018 2030 (USD Million)
- 6.6. Academic & Research Institutes
- 6.6.1. Academic & research institutes market estimates and forecasts 2018 2030 (USD Million)

# CHAPTER 7. CELLULAR STARTING MATERIALS MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

- 7.1. Regional Market Share Analysis, 2023 & 2030
- 7.2. Regional Market Dashboard
- 7.3. Market Size, & Forecasts Trend Analysis, 2018 2030 (2018 2030)
- 7.4. North America
  - 7.4.1. North America market estimates and forecasts 2018 2030 (USD Million)
  - 7.4.2. U.S.
    - 7.4.2.1. Key country dynamics
    - 7.4.2.2. Competitive scenario
    - 7.4.2.3. Regulatory framework
    - 7.4.2.4. Target disease prevalence
  - 7.4.2.5. U.S. market estimates and forecasts 2018 2030 (USD Million)
  - 7.4.3. Canada
  - 7.4.3.1. Key country dynamics
  - 7.4.3.2. Competitive scenario
  - 7.4.3.3. Regulatory framework
  - 7.4.3.4. Target disease prevalence
  - 7.4.3.5. Canada market estimates and forecasts 2018 2030 (USD Million)
  - 7.4.4. Mexico
    - 7.4.4.1. Key country dynamics
    - 7.4.4.2. Competitive scenario
    - 7.4.4.3. Regulatory framework
    - 7.4.4.4. Target disease prevalence
    - 7.4.4.5. Mexico market estimates and forecasts 2018 2030 (USD Million)
- 7.5. Europe
  - 7.5.1. Europe market estimates and forecasts 2018 2030 (USD Million)
  - 7.5.2. Germany
    - 7.5.2.1. Key country dynamics
    - 7.5.2.2. Competitive scenario



- 7.5.2.3. Regulatory framework
- 7.5.2.4. Target disease prevalence
- 7.5.2.5. Germany market estimates and forecasts 2018 2030 (USD Million)
- 7.5.3. UK
- 7.5.3.1. Key country dynamics
- 7.5.3.2. Competitive scenario
- 7.5.3.3. Regulatory framework
- 7.5.3.4. Target disease prevalence
- 7.5.3.5. UK market estimates and forecasts 2018 2030 (USD Million)
- 7.5.4. France
  - 7.5.4.1. Key country dynamics
  - 7.5.4.2. Competitive scenario
  - 7.5.4.3. Regulatory framework
  - 7.5.4.4. Target disease prevalence
  - 7.5.4.5. France market estimates and forecasts 2018 2030 (USD Million)
- 7.5.5. Italy
  - 7.5.5.1. Key country dynamics
  - 7.5.5.2. Competitive scenario
  - 7.5.5.3. Regulatory framework
  - 7.5.5.4. Target disease prevalence
  - 7.5.5.5. Italy market estimates and forecasts 2018 2030 (USD Million)
- 7.5.6. Spain
  - 7.5.6.1. Key country dynamics
  - 7.5.6.2. Competitive scenario
  - 7.5.6.3. Regulatory framework
  - 7.5.6.4. Target disease prevalence
  - 7.5.6.5. Spain market estimates and forecasts 2018 2030 (USD Million)
- 7.5.7. Denmark
  - 7.5.7.1. Key country dynamics
  - 7.5.7.2. Competitive scenario
  - 7.5.7.3. Regulatory framework
  - 7.5.7.4. Target disease prevalence
  - 7.5.7.5. Denmark market estimates and forecasts 2018 2030 (USD Million)
- 7.5.8. Sweden
- 7.5.8.1. Key country dynamics
- 7.5.8.2. Competitive scenario
- 7.5.8.3. Regulatory framework
- 7.5.8.4. Target disease prevalence
- 7.5.8.5. Sweden market estimates and forecasts 2018 2030 (USD Million)



- 7.5.9. Norway
  - 7.5.9.1. Key country dynamics
  - 7.5.9.2. Competitive scenario
  - 7.5.9.3. Regulatory framework
  - 7.5.9.4. Target disease prevalence
  - 7.5.9.5. Norway market estimates and forecasts 2018 2030 (USD Million)
- 7.6. Asia Pacific
  - 7.6.1. Asia Pacific market estimates and forecasts 2018 2030 (USD Million)
  - 7.6.2. China
    - 7.6.2.1. Key country dynamics
    - 7.6.2.2. Competitive scenario
    - 7.6.2.3. Regulatory framework
    - 7.6.2.4. Target disease prevalence
    - 7.6.2.5. China market estimates and forecasts 2018 2030 (USD Million)
  - 7.6.3. Japan
    - 7.6.3.1. Key country dynamics
    - 7.6.3.2. Competitive scenario
    - 7.6.3.3. Regulatory framework
    - 7.6.3.4. Target disease prevalence
    - 7.6.3.5. Japan market estimates and forecasts 2018 2030 (USD Million)
  - 7.6.4. India
    - 7.6.4.1. Key country dynamics
    - 7.6.4.2. Competitive scenario
    - 7.6.4.3. Regulatory framework
    - 7.6.4.4. Target disease prevalence
    - 7.6.4.5. India market estimates and forecasts 2018 2030 (USD Million)
  - 7.6.5. South Korea
    - 7.6.5.1. Key country dynamics
    - 7.6.5.2. Competitive scenario
    - 7.6.5.3. Regulatory framework
    - 7.6.5.4. Target disease prevalence
    - 7.6.5.5. South Korea market estimates and forecasts 2018 2030 (USD Million)
  - 7.6.6. Australia
    - 7.6.6.1. Key country dynamics
    - 7.6.6.2. Competitive scenario
    - 7.6.6.3. Regulatory framework
    - 7.6.6.4. Target disease prevalence
  - 7.6.6.5. Australia market estimates and forecasts 2018 2030 (USD Million)
  - 7.6.7. Thailand



- 7.6.7.1. Key country dynamics
- 7.6.7.2. Competitive scenario
- 7.6.7.3. Target disease prevalence
- 7.6.7.4. Regulatory framework
- 7.6.7.5. Thailand market estimates and forecasts 2018 2030 (USD Million)
- 7.7. Latin America
  - 7.7.1. Latin America market estimates and forecasts 2018 2030 (USD Million)
  - 7.7.2. Brazil
    - 7.7.2.1. Key country dynamics
    - 7.7.2.2. Competitive scenario
    - 7.7.2.3. Regulatory framework
    - 7.7.2.4. Target disease prevalence
    - 7.7.2.5. Brazil market estimates and forecasts 2018 2030 (USD Million)
  - 7.7.3. Argentina
    - 7.7.3.1. Key country dynamics
    - 7.7.3.2. Competitive scenario
    - 7.7.3.3. Regulatory framework
    - 7.7.3.4. Target disease prevalence
    - 7.7.3.5. Argentina market estimates and forecasts 2018 2030 (USD Million)

#### 7.8. MEA

- 7.8.1. MEA market estimates and forecasts 2018 2030 (USD Million)
- 7.8.2. South Africa
  - 7.8.2.1. Key country dynamics
  - 7.8.2.2. Competitive scenario
  - 7.8.2.3. Regulatory framework
  - 7.8.2.4. Target disease prevalence
  - 7.8.2.5. South Africa market estimates and forecasts 2018 2030 (USD Million)
- 7.8.3. Saudi Arabia
  - 7.8.3.1. Key country dynamics
  - 7.8.3.2. Competitive scenario
  - 7.8.3.3. Regulatory framework
  - 7.8.3.4. Target disease prevalence
  - 7.8.3.5. Saudi Arabia market estimates and forecasts 2018 2030 (USD Million)
- 7.8.4. UAE
  - 7.8.4.1. Key country dynamics
- 7.8.4.2. Competitive scenario
- 7.8.4.3. Regulatory framework
- 7.8.4.4. Target disease prevalence
- 7.8.4.5. UAE market estimates and forecasts 2018 2030 (USD Million)



- 7.8.5. Kuwait
  - 7.8.5.1. Key country dynamics
  - 7.8.5.2. Competitive scenario
  - 7.8.5.3. Regulatory framework
  - 7.8.5.4. Target disease prevalence
  - 7.8.5.5. Kuwait market estimates and forecasts 2018 2030 (USD Million)

#### **CHAPTER 8. COMPETITIVE LANDSCAPE**

- 8.1. Company/Competition Categorization
- 8.2. Strategy Mapping
- 8.3. Company Market Position Analysis, 2023
- 8.4. Company Profiles/Listing
  - 8.4.1. AllCells
    - 8.4.1.1. Company overview
    - 8.4.1.2. Financial performance
    - 8.4.1.3. Product benchmarking
    - 8.4.1.4. Strategic initiatives
  - 8.4.2. Charles River Laboratories
    - 8.4.2.1. Company overview
    - 8.4.2.2. Financial performance
    - 8.4.2.3. Product benchmarking
    - 8.4.2.4. Strategic initiatives
  - 8.4.3. BioIVT
    - 8.4.3.1. Company overview
    - 8.4.3.2. Financial performance
    - 8.4.3.3. Product benchmarking
    - 8.4.3.4. Strategic initiatives
  - 8.4.4. NMDP BioTherapies
    - 8.4.4.1. Company overview
    - 8.4.4.2. Financial performance
    - 8.4.4.3. Product benchmarking
    - 8.4.4.4. Strategic initiatives
  - 8.4.5. CGT GLOBAL
    - 8.4.5.1. Company overview
    - 8.4.5.2. Financial performance
    - 8.4.5.3. Product benchmarking
    - 8.4.5.4. Strategic initiatives
  - 8.4.6. Excellos



- 8.4.6.1. Company overview
- 8.4.6.2. Financial performance
- 8.4.6.3. Product benchmarking
- 8.4.6.4. Strategic initiatives
- 8.4.7. Anthony Nolan
  - 8.4.7.1. Company overview
  - 8.4.7.2. Financial performance
  - 8.4.7.3. Product benchmarking
  - 8.4.7.4. Strategic initiatives
- 8.4.8. STEMCELL Technologies
  - 8.4.8.1. Company overview
  - 8.4.8.2. Financial performance
  - 8.4.8.3. Product benchmarking
  - 8.4.8.4. Strategic initiatives
- 8.4.9. HumanCells Bio
  - 8.4.9.1. Company overview
  - 8.4.9.2. Financial performance
  - 8.4.9.3. Product benchmarking
  - 8.4.9.4. Strategic initiatives
- 8.4.10. AcceGen
  - 8.4.10.1. Company overview
  - 8.4.10.2. Financial performance
  - 8.4.10.3. Product benchmarking
  - 8.4.10.4. Strategic initiatives



## **List Of Tables**

#### LIST OF TABLES

- Table 1 List of abbreviation
- Table 2 Global cellular starting materials market, by region, 2018 2030 (USD Million)
- Table 3 Global cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 4 Global cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 5 Global cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 6 North America cellular starting materials market, by country, 2018 2030 (USD Million)
- Table 7 North America cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 8 North America cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 9 North America cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 10 U.S. cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 11 U.S. cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 12 U.S. cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 13 Canada cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 14 Canada cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 15 Canada cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 16 Mexico cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 17 Mexico cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 18 Mexico cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 19 Europe cellular starting materials market, by country, 2018 2030 (USD Million)
- Table 20 Europe cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 21 Europe cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 22 Europe cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 23 Germany cellular starting materials market, by product, 2018 2030 (USD



## Million)

- Table 24 Germany cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 25 Germany cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 26 UK cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 27 UK cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 28 UK cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 29 France cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 30 France cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 31 France cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 32 Italy cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 33 Italy cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 34 Italy cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 35 Spain cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 36 Spain cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 37 Spain cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 38 Denmark cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 39 Denmark cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 40 Denmark cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 41 Sweden cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 42 Sweden cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 43 Sweden cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 44 Norway cellular starting materials market, by product, 2018 2030 (USD Million)
- Table 45 Norway cellular starting materials market, by grade, 2018 2030 (USD Million)
- Table 46 Norway cellular starting materials market, by end use, 2018 2030 (USD Million)
- Table 47 Asia Pacific cellular starting materials market, by country, 2018 2030 (USD Million)
- Table 48 Asia Pacific cellular starting materials market, by product, 2018 2030 (USD Million)



Table 49 Asia Pacific cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 50 Asia Pacific cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 51 China cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 52 China cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 53 China cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 54 Japan cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 55 Japan cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 56 Japan cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 57 India cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 58 India cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 59 India cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 60 South Korea cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 61 South Korea cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 62 South Korea cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 63 Australia cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 64 Australia cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 65 Australia cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 66 Thailand cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 67 Thailand cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 68 Thailand cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 69 Latin America cellular starting materials market, by country, 2018 - 2030 (USD Million)

Table 70 Latin America cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 71 Latin America cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 72 Latin America cellular starting materials market, by end use, 2018 - 2030



## (USD Million)

Table 73 Brazil cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 74 Brazil cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 75 Brazil cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 76 Argentina cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 77 Argentina cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 78 Argentina cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 79 MEA cellular starting materials market, by country, 2018 - 2030 (USD Million)

Table 80 MEA cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 81 MEA cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 82 MEA cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 83 South Africa cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 84 South Africa cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 85 South Africa cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 86 Saudi Arabia cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 87 Saudi Arabia cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 88 Saudi Arabia cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 89 UAE cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 90 UAE cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 91 UAE cellular starting materials market, by end use, 2018 - 2030 (USD Million)

Table 92 Kuwait cellular starting materials market, by product, 2018 - 2030 (USD Million)

Table 93 Kuwait cellular starting materials market, by grade, 2018 - 2030 (USD Million)

Table 94 Kuwait cellular starting materials market, by end use, 2018 - 2030 (USD Million)



# **List Of Figures**

#### LIST OF FIGURES

- Fig. 1 Veterinary molecular diagnostics market segmentation
- Fig. 2 Market research process
- Fig. 3 Information procurement
- Fig. 4 Primary research pattern
- Fig. 5 Data Analysis Models
- Fig. 6 Market Formulation And Validation
- Fig. 7 Data Validating & Publishing
- Fig. 8 General methodology for a commodity flow analysis of veterinary molecular diagnostics market
- Fig. 9 Commodity flow analysis
- Fig. 10 Parent market analysis
- Fig. 11 Market snapshot
- Fig. 12 Segment snapshot
- Fig. 13 Segment snapshot
- Fig. 14 Segment snapshot
- Fig. 15 Competitive landscape snapshot
- Fig. 16 Parent market value, 2023 (USD Billion)
- Fig. 17 Ancillary market outlook, 2023
- Fig. 18 Veterinary Molecular Diagnostics Market Dynamics
- Fig. 19 Estimated animal population, 2018 2023 by key species and key countries
- Fig. 20 Veterinary Molecular Diagnostics Market: PORTER's analysis
- Fig. 21 Veterinary Molecular Diagnostics Market: PESTEL analysis
- Fig. 22 Veterinary Molecular Diagnostics Market by Product: Key Takeaways
- Fig. 23 Veterinary Molecular Diagnostics Market by Product, 2023 & 2030
- Fig. 24 Instruments market, 2018 2030 (USD Million)
- Fig. 25 Test Kits & Reagents market, 2018 2030 (USD Million)
- Fig. 26 Software & Services market, 2018 2030 (USD Million)
- Fig. 27 Veterinary Molecular Diagnostics Market by Animal Type: Key Takeaways
- Fig. 28 Veterinary Molecular Diagnostics Market by Animal Type, 2023 & 2030
- Fig. 29 Companion Animal market, 2018 2030 (USD Million)
- Fig. 30 Dogs market, 2018 2030 (USD Million)
- Fig. 31 Cats market, 2018 2030 (USD Million)
- Fig. 32 Horses market, 2018 2030 (USD Million)
- Fig. 33 Other companion animals market, 2018 2030 (USD Million)



- Fig. 34 Production Animal market, 2018 2030 (USD Million)
- Fig. 35 Cattle market, 2018 2030 (USD Million)
- Fig. 36 Poultry market, 2018 2030 (USD Million)
- Fig. 37 Swine market, 2018 2030 (USD Million)
- Fig. 38 Other production animals market, 2018 2030 (USD Million)
- Fig. 39 Veterinary Molecular Diagnostics Market by Technology: Key Takeaways
- Fig. 40 Veterinary Molecular Diagnostics Market by Technology, Market Share, 2023 & 2030
- Fig. 41 PCR market, 2018 2030 (USD Million)
- Fig. 42 DNA Sequencing market, 2018 2030 (USD Million)
- Fig. 43 Microarrays market, 2018 2030 (USD Million)
- Fig. 44 INAAT kits market, 2018 2030 (USD Million)
- Fig. 45 Veterinary Molecular Diagnostics Market by Application: Key Takeaways
- Fig. 46 Veterinary Molecular Diagnostics Market by Application, Market Share, 2023 & 2030
- Fig. 47 Infectious diseases market, 2018 2030 (USD Million)
- Fig. 48 Metabolic disease market, 2018 2030 (USD Million)
- Fig. 49 Genetics market, 2018 2030 (USD Million)
- Fig. 50 Other application market, 2018 2030 (USD Million)
- Fig. 51 Veterinary Molecular Diagnostics Market by End Use: Key Takeaways
- Fig. 52 Veterinary Molecular Diagnostics Market by End Use, Market Share, 2023 & 2030
- Fig. 53 Veterinary Hospitals & Clinics Market, 2018 2030 (USD Million)
- Fig. 54 Diagnostic Laboratories market, 2018 2030 (USD Million)
- Fig. 55 Other End Use market, 2018 2030 (USD Million)
- Fig. 56 Veterinary Molecular Diagnostics Market revenue, by region, 2023 & 2030 (USD Million)
- Fig. 57 Regional market share analysis, 2023 & 2030
- Fig. 58 Regional marketplace: Key takeaways
- Fig. 59 Regional marketplace: Key takeaways
- Fig. 60 Regional marketplace: Key takeaways
- Fig. 61 North America Veterinary Molecular Diagnostics Market estimates and
- forecasts, 2018 2030 (USD Million)
- Fig. 62 Key country dynamics
- Fig. 63 U.S. Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 2030 (USD Million)
- Fig. 64 Key country dynamics
- Fig. 65 Canada Veterinary Molecular Diagnostics Market estimates and forecasts, 2018
- 2030 (USD Million)



Fig. 66 Key country dynamics

Fig. 67 Mexico Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 68 Europe Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 69 Key country dynamics

Fig. 70 UK Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 71 Key country dynamics

Fig. 72 Germany Veterinary Molecular Diagnostics Market estimates and forecasts,

2018 - 2030 (USD Million)

Fig. 73 Key country dynamics

Fig. 74 France Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 75 Key country dynamics

Fig. 76 Italy Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 77 Key country dynamics

Fig. 78 Spain Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 79 Key country dynamics

Fig. 80 Denmark Veterinary Molecular Diagnostics Market estimates and forecasts,

2018 - 2030 (USD Million)

Fig. 81 Key country dynamics

Fig. 82 Sweden Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 83 Key country dynamics

Fig. 84 Norway Veterinary Molecular Diagnostics Market estimates and forecasts, 2018 - 2030 (USD Million)

Fig. 85 Key country dynamics

Fig. 86 Asia Pacific Veterinary Molecular Diagnostics Market, 2018 - 2030 (USD Million)

Fig. 87 Key country dynamics

Fig. 88 China Veterinary Molecular Diagnostics Market, 2018 - 2030 (USD Million)

Fig. 89 Key country dynamics

Fig. 90 Japan Veterinary Molecular Diagnostics Market, 2018 - 2030 (USD Million)

Fig. 91 Key country dynamics

Fig. 92 India Veterinary Molecular Diagnostics Market, 2018 - 2030 (USD Million)

Fig. 93 Key country dynamics

Fig. 94 Australia Veterinary Molecular Diagnostics Market, 2018 - 2030 (USD Million)



- Fig. 95 Key country dynamics
- Fig. 96 South Korea Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 97 Key country dynamics
- Fig. 98 Thailand Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 99 Latin America Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 100 Key country dynamics
- Fig. 101 Brazil Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 102 Key country dynamics
- Fig. 103 Argentina Veterinary Molecular Diagnostics Market estimates and forecasts,
- 2018 2030 (USD Million)
- Fig. 104 MEA Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 105 Key country dynamics
- Fig. 106 South Africa Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 107 Key country dynamics
- Fig. 108 Saudi Arabia Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 109 Key country dynamics
- Fig. 110 UAE Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 111 Key country dynamics
- Fig. 112 Kuwait Veterinary Molecular Diagnostics Market, 2018 2030 (USD Million)
- Fig. 113 Market Participant Categorization
- Fig. 114 Heat map analysis
- Fig. 115 Strategic Framework



#### I would like to order

Product name: Cellular Starting Materials Market Size, Share & Trends Analysis Report By Product

(Leukopaks, Cells & Tissues), By Grade (GMP, Research-use), By End U-use, By

Region, And Segment Forecasts, 2024 - 2030

Product link: https://marketpublishers.com/r/C5379034B9E8EN.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/C5379034B9E8EN.html">https://marketpublishers.com/r/C5379034B9E8EN.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