

**Electrophoresis Market by Product (Reagents (Protein & Nucleic Acid), (Gel Electrophoresis (1D & 2D), Capillary Electrophoresis (CZE, CGE), GDS, Software), Application (Research, Diagnostics), End User (Hospitals) & Region - Global Forecast to 2028**

Market Report | 2023-04-06 | 282 pages | MarketsandMarkets

**AVAILABLE LICENSES:**

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

**Report description:**

The global electrophoresis market is projected to reach USD 4.1 Billion by 2028 from USD 3.1 Billion in 2023, at a CAGR of 5.7% during the forecast period. The growth of this market is majorly driven by the growth in the increasing incidence of cancer, infectious disease, and genetic disorders, and shift from plant-based to genome-based drug discovery. However, time consuming operations and limited sample analysis to restrain the growth of electrophoresis market.

"The gel electrophoresis segment accounted for the highest market share in the electrophoresis systems market, by type, during the forecast period"

Based on the type of segment, the electrophoresis system market is categorized into gel electrophoresis systems, and capillary electrophoresis systems. The gel electrophoresis system is expected to witness a high market share during the forecast period. This can be attributed to factors such as the growing uptake of automated electrophoresis systems among researchers, academic institutions, and pharmaceutical & biotechnology companies. □□

"Vertical gel electrophoresis systems accounted for the highest CAGR during the forecast period"

Based on type, the gel electrophoresis systems market is segmented into horizontal gel electrophoresis systems and vertical gel electrophoresis systems. In 2022, the horizontal gel electrophoresis system dominated the market and vertical gel electrophoresis systems to observe the highest growth rate. Factors supporting the growth of vertical gel electrophoresis systems include accommodating larger sample sizes than horizontal instruments, owing to which they are increasingly used in analyzing large samples in protein studies.

"The North America segment accounted for the highest market share in the electrophoresis systems market, by region, during the

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

forecast period"

Based on the region, the global electrophoresis market is categorized into North America, Europe, Asia Pacific, Latin America and Middle East & Africa. North America is expected to witness high market share during the forecast period. Stringent regulations for quality monitoring and process validation in the US pharmaceutical sector are also supporting the growth of the electrophoresis market.□

Breakdown of supply-side primary interviews, by company type, designation, and region:

- By Company Type: Tier 1 (30%), Tier 2 (45%), and Tier 3 (25%)
- By Designation: C-level (20%), Director-level (20%), and Others (45%)
- By Region: North America (40%), Asia- Pacific (30%), Europe (20%), Latin America (7%) and Middle East & Africa(3%)

Prominent companies include Bio-Rad Laboratories, Inc. (US), Thermo Fisher Scientific Inc. (US), Danaher Corporation (US), Merck KGaA (Germany), Agilent Technologies, Inc. (US), PerkinElmer Inc. Inc. (US), QIAGEN N.V. (Netherlands), Lonza (Switzerland), Shimadzu Corporation (Japan), HOEFER INC.(US), Sebia Group (UK), Takara Bio Inc.(US), C.B.S. Scientific (US), 4Basebio PLC. (Germany), Helena Laboratories Corporation (US), Syngene (UK), VWR International (US), TBG Diagnostics Ltd. (Australia), Analytik Jena GMBH (Germany), Opri Biosciences PVT.LTD. (India), Kaneka Eurogentec S.A. (Germany), Cleaver Scientific Ltd. (UK), □Major Science Co., Ltd. (Taiwan), Bio World (India), National Analytical Corporation (India) and AES life sciences (Canada)

### Research Coverage

This research report categorizes the electrophoresis market by product (electrophoresis reagents, electrophoresis systems, gel documentation systems and software), by application (research application, diagnostic applications, and quality control & process validation), by end user (academic & research institutes, pharmaceutical & biotechnology companies, hospitals & diagnostic centers and other end users), and region (North America, Europe, Asia Pacific, Latin America and Middle East & Africa). The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the electrophoresis market. A detailed analysis of the key industry players has been done to provide insights into their business overview, solutions, and services; key strategies; Contracts, partnerships, agreements. new product & service launches, mergers and acquisitions, and recent developments associated with the electrophoresis market. Competitive analysis of upcoming startups in the electrophoresis market ecosystem is covered in this report.

### Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall electrophoresis market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

- Analysis of key drivers (rising funding for proteomics and genomics research, growing industry-academia research collaborations, growing use of NGS and declining cost of DNA sequencing, increasing number of clinical, forensic, and research labs, rising incidence of cancer, infectious diseases, and genetic disorders, and growing prominence of nanoproteomics), restraints (presence of alternative technologies offering better efficiency and results, and time-consuming operations and limited sample analysis), opportunities (high growth opportunities in developing countries, increasing demand for personalized medicines, and shift from plant-based to genome-based drug discovery), and challenges (safety concerns associated with electrophoresis reagents, and need for high procedural efficiency to ensure accurate results) influencing the growth of the electrophoresis market
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the electrophoresis market.
- Market Development: Comprehensive information about lucrative markets - the report analyses the electrophoresis market across varied regions.
- Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the electrophoresis market

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

-Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players like Bio-Rad Laboratories, Inc. (US), Thermo Fisher Scientific Inc. (US), Danaher Corporation (US), Merck KGaA (Germany), Agilent Technologies, Inc. (US), among others in the electrophoresis market strategies.

**Table of Contents:**

1INTRODUCTION36

1.1STUDY OBJECTIVES36

1.2MARKET DEFINITION36

1.2.1INCLUSIONS AND EXCLUSIONS37

1.2.2MARKETS COVERED37

FIGURE 1ELECTROPHORESIS MARKET37

1.2.3GEOGRAPHIC SCOPE38

1.2.4YEARS CONSIDERED38

1.3CURRENCY CONSIDERED39

1.4STAKEHOLDERS39

1.5SUMMARY OF CHANGES39

1.6RESEARCH LIMITATIONS40

2RESEARCH METHODOLOGY41

2.1RESEARCH APPROACH41

FIGURE 2RESEARCH DESIGN41

2.1.1SECONDARY RESEARCH42

2.1.1.1Key data from secondary sources42

2.1.2PRIMARY RESEARCH43

FIGURE 3PRIMARY SOURCES43

2.1.2.1Key data from primary sources44

2.1.2.2Key industry insights45

2.1.2.3Breakdown of primaries45

FIGURE 4BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION45

2.2MARKET SIZE ESTIMATION46

FIGURE 5MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH46

2.2.1GROWTH FORECAST47

FIGURE 6CAGR PROJECTIONS: SUPPLY SIDE ANALYSIS47

FIGURE 7TOP-DOWN APPROACH48

2.3MARKET BREAKDOWN AND DATA TRIANGULATION49

FIGURE 8DATA TRIANGULATION METHODOLOGY49

2.4MARKET SHARE ANALYSIS50

2.5STUDY ASSUMPTIONS50

2.6RISK ASSESSMENT50

TABLE 1RISK ASSESSMENT50

2.7IMPACT OF RECESSION: ELECTROPHORESIS MARKET51

?

3EXECUTIVE SUMMARY52

FIGURE 9ELECTROPHORESIS MARKET, BY PRODUCT, 2023 VS. 2028 (USD MILLION)52

FIGURE 10ELECTROPHORESIS MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION)53

FIGURE 11ELECTROPHORESIS MARKET, BY END USER, 2023 VS. 2028 (USD MILLION)53

FIGURE 12GEOGRAPHIC ANALYSIS OF ELECTROPHORESIS MARKET54

4PREMIUM INSIGHTS56

#### 4.1 ELECTROPHORESIS MARKET OVERVIEW 56

FIGURE 13 INCREASING RESEARCH IN LIFE SCIENCES INDUSTRY TO DRIVE MARKET 56

#### 4.2 EUROPE: CAPILLARY ELECTROPHORESIS SYSTEMS MARKET, BY TYPE 57

FIGURE 14 CAPILLARY ZONE ELECTROPHORESIS SEGMENT TO ACCOUNT FOR LARGEST SHARE OF EUROPEAN CAPILLARY ELECTROPHORESIS MARKET IN 2023 57

#### 4.3 ELECTROPHORESIS MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES 58

FIGURE 15 CHINA TO WITNESS HIGHEST REVENUE GROWTH DURING FORECAST PERIOD 58

#### 4.4 ELECTROPHORESIS MARKET, BY REGION (2023-2028) 58

FIGURE 16 NORTH AMERICA TO DOMINATE ELECTROPHORESIS MARKET TILL 2028 58

### 5 MARKET OVERVIEW 59

#### 5.1 INTRODUCTION 59

#### 5.2 MARKET DYNAMICS 59

FIGURE 17 ELECTROPHORESIS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES 59

##### 5.2.1 DRIVERS 60

5.2.1.1 Rising funding for proteomics and genomics research 60

5.2.1.2 Growing industry-academia research collaborations 61

5.2.1.3 Growing use of NGS and declining cost of DNA sequencing 61

FIGURE 18 REDUCTION IN COST OF DNA SEQUENCING PER RAW MEGABASE, 2016-2021 (USD) 61

5.2.1.4 Increasing number of clinical, forensic, and research labs 62

5.2.1.5 Rising incidence of cancer, infectious diseases, and genetic disorders 62

TABLE 2 INCREASING INCIDENCE OF CANCER, BY REGION, 2020 VS. 2030 VS. 2040 (IN MILLION) 63

5.2.1.6 Growing prominence of nanoproteomics 63

##### 5.2.2 RESTRAINTS 64

5.2.2.1 Presence of alternative technologies offering better efficiency and results 64

5.2.2.2 Time-consuming operations and limited sample analysis 64

##### 5.2.3 OPPORTUNITIES 65

5.2.3.1 High growth opportunities in developing countries 65

5.2.3.2 Increasing demand for personalized medicines 65

FIGURE 19 PERSONALIZED MEDICINES ACCOUNTED FOR MORE THAN 25% OF FDA APPROVALS FOR LAST SEVEN YEARS 66

5.2.3.3 Shift from plant-based to genome-based drug discovery 66

##### 5.2.4 CHALLENGES 67

5.2.4.1 Safety concerns associated with electrophoresis reagents 67

5.2.4.2 Need for high procedural efficiency to ensure accurate results 67

### 6 INDUSTRY INSIGHTS 68

#### 6.1 INTRODUCTION 68

#### 6.2 INDUSTRY TRENDS 68

6.2.1 INTEGRATION OF MICROFLUIDIC/LAB-ON-CHIP TECHNOLOGIES IN CAPILLARY ELECTROPHORESIS 68

6.2.2 NANOMATERIAL-BASED CAPILLARY ELECTROPHORESIS 69

6.2.3 TRANSITION FROM MANUAL ELECTROPHORESIS SYSTEMS TO AUTOMATED ELECTROPHORESIS SYSTEMS 70

#### 6.3 PRICING ANALYSIS 71

TABLE 3 PRICE RANGE FOR ELECTROPHORESIS MARKET 71

#### 6.4 CE-MS SYSTEMS 71

#### 6.5 VALUE CHAIN ANALYSIS 72

FIGURE 20 ELECTROPHORESIS MARKET: VALUE CHAIN ANALYSIS 73

### 7 ELECTROPHORESIS MARKET, BY PRODUCT 74

#### 7.1 INTRODUCTION 75

TABLE 4 ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION) 75

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

## 7.2 ELECTROPHORESIS REAGENTS 75

TABLE 5 ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) 76

TABLE 6 ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY REGION, 2021-2028 (USD MILLION) 76

### 7.2.1 PROTEIN ELECTROPHORESIS REAGENTS 77

7.2.1.1 Increased use of electrophoresis techniques for protein-based research to propel market 77

TABLE 7 PROTEIN ELECTROPHORESIS REAGENTS MARKET, BY REGION, 2021-2028 (USD MILLION) 78

### 7.2.2 NUCLEIC ACID ELECTROPHORESIS REAGENTS 78

7.2.2.1 Growing focus on DNA and RNA analyses to augment market 78

TABLE 8 NUCLEIC ACID ELECTROPHORESIS REAGENTS MARKET, BY REGION, 2021-2028 (USD MILLION) 79

## 7.3 ELECTROPHORESIS SYSTEMS 79

TABLE 9 ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION) 80

TABLE 10 ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY REGION, 2021-2028 (USD MILLION) 80

### 7.3.1 GEL ELECTROPHORESIS SYSTEMS 81

TABLE 11 GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 82

?

7.3.1.1 Gel electrophoresis systems, by instrument type 82

TABLE 12 GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION) 82

7.3.1.2 Horizontal gel electrophoresis systems 83

7.3.1.2.1 Horizontal gel electrophoresis systems to account for larger market share during forecast period 83

TABLE 13 HORIZONTAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 83

7.3.1.3 Vertical gel electrophoresis systems 83

TABLE 14 VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION) 84

TABLE 15 VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 84

7.3.1.3.1 1D gel electrophoresis systems 85

7.3.1.3.1.1 High accuracy of 1D gel electrophoresis systems to drive demand 85

TABLE 16 1D GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 86

7.3.1.3.2 2D gel electrophoresis systems 86

7.3.1.3.2.1 2D gel electrophoresis to provide best high-resolution profiling of low-abundance proteins 86

TABLE 17 2D GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 87

7.3.1.4 Gel electrophoresis systems, by gel type 87

TABLE 18 GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION) 87

7.3.1.5 Polyacrylamide gel electrophoresis 87

7.3.1.5.1 Difficulty in preparation, handling, and detection of DNA to hinder market 87

TABLE 19 GEL CONCENTRATIONS FOR SIZE SEPARATION 88

TABLE 20 POLYACRYLAMIDE GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 89

7.3.1.6 Agarose gel electrophoresis 89

7.3.1.6.1 Agarose gel electrophoresis to be widely used for separation of DNA and RNA samples 89

TABLE 21 AGAROSE GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 90

### 7.3.2 CAPILLARY ELECTROPHORESIS SYSTEMS 90

TABLE 22 CAPILLARY ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION) 91

TABLE 23 CAPILLARY ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 92

7.3.2.1 Capillary zone electrophoresis systems 92

7.3.2.1.1 Capillary zone electrophoresis systems to be adopted for identifying and verifying purity of human growth hormone 92

TABLE 24 CAPILLARY ZONE ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION) 93

?

7.3.2.2 Capillary gel electrophoresis systems 93

7.3.2.2.1 Capillary gel electrophoresis systems to separate large biological molecules based on their size 93

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

|           |  |     |
|-----------|--|-----|
| TABLE 25  | CAPILLARY GEL ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION)   | 94  |
| 7.3.2.3   | Capillary isoelectric focusing systems   | 94  |
| 7.3.2.3.1 | Higher detectivity and lesser analysis time to result in high demand from pharmaceutical and biotechnology companies                     | 94  |
| TABLE 26  | CAPILLARY ISOELECTRIC FOCUSING SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION)  | 95  |
| 7.3.2.4   | Micellar electrokinetic capillary chromatography systems   | 95  |
| 7.3.2.4.1 | Micellar electrokinetic capillary chromatography systems to determine drugs with high protein content                                    | 95  |
| TABLE 27  | MICELLAR ELECTROKINETIC CAPILLARY CHROMATOGRAPHY SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION)                                      | 96  |
| 7.3.2.5   | Capillary isotachopheresis systems   | 96  |
| 7.3.2.5.1 | Capillary isotachopheresis to be widely used in proteomic studies and preclinical research   | 96  |
| TABLE 28  | CAPILLARY ISOTACHOPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION)  | 97  |
| 7.3.2.6   | Capillary electrochromatography systems  | 97  |
| 7.3.2.6.1 | High efficiency, resolution, and selectivity of electrochromatography systems to aid market  | 97  |
| TABLE 29  | CAPILLARY ELECTROCHROMATOGRAPHY SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION)   | 98  |
| 7.3.2.7   | Other capillary electrophoresis systems  | 98  |
| TABLE 30  | OTHER CAPILLARY ELECTROPHORESIS SYSTEMS MARKET, BY REGION, 2021-2028 (USD MILLION)   | 99  |
| 7.4       | GEL DOCUMENTATION SYSTEMS  | 99  |
| 7.4.1     | GROWING CLINICAL RESEARCH INDUSTRY AND INCREASING USE OF MOLECULAR BIOLOGY TECHNIQUES IN PATHOLOGY LABORATORY PRACTICES TO PROPEL MARKET | 99  |
| TABLE 31  | ELECTROPHORESIS MARKET FOR GEL DOCUMENTATION SYSTEMS, BY REGION, 2021-2028 (USD MILLION)   | 100 |
| 7.5       | SOFTWARE   | 101 |
| 7.5.1     | INCREASING USE OF SOFTWARE SOLUTIONS TO ANALYZE DATA AND DRAW CONCLUSIONS FROM ELECTROPHORESIS APPLICATIONS TO FUEL MARKET               | 101 |
| TABLE 32  | ELECTROPHORESIS MARKET FOR SOFTWARE, BY REGION, 2021-2028 (USD MILLION)  | 102 |
| 8         | ELECTROPHORESIS MARKET, BY APPLICATION   | 103 |
| 8.1       | INTRODUCTION   | 104 |
| TABLE 33  | ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)  | 104 |
| 8.2       | RESEARCH APPLICATIONS  | 104 |
| 8.2.1     | TECHNOLOGICAL IMPROVEMENTS IN CAPILLARY ELECTROPHORESIS TO PROPEL MARKET   | 104 |
| TABLE 34  | ELECTROPHORESIS MARKET FOR RESEARCH APPLICATIONS, BY REGION, 2021-2028 (USD MILLION)   | 106 |
| 8.3       | DIAGNOSTIC APPLICATIONS  | 106 |
| 8.3.1     | INCREASED USE OF CE MICROCHIP-BASED DIAGNOSTICS TO AID MARKET  | 106 |
| TABLE 35  | ELECTROPHORESIS MARKET FOR DIAGNOSTIC APPLICATIONS, BY REGION, 2021-2028 (USD MILLION)   | 108 |
| 8.4       | QUALITY CONTROL & PROCESS VALIDATION   | 108 |
| 8.4.1     | INCREASING FOCUS ON REGULATORY COMPLIANCE TO INCREASE ADOPTION OF ELECTROPHORETIC TECHNIQUES IN QUALITY CHECKS                           | 108 |
| TABLE 36  | ELECTROPHORESIS MARKET FOR QUALITY CONTROL & PROCESS VALIDATION, BY REGION, 2021-2028 (USD MILLION)                                      | 109 |
| 9         | ELECTROPHORESIS MARKET, BY END USER  | 110 |
| 9.1       | INTRODUCTION   | 111 |
| TABLE 37  | ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)   | 111 |
| 9.2       | ACADEMIC & RESEARCH INSTITUTES   | 111 |
| 9.2.1     | INCREASED FUNDING FOR RESEARCH TO RESULT IN HIGH ADOPTION OF ELECTROPHORESIS TECHNOLOGY  | 111 |
| TABLE 38  | ELECTROPHORESIS MARKET FOR ACADEMIC & RESEARCH INSTITUTES, BY REGION, 2021-2028 (USD MILLION)  | 113 |
| 9.3       | PHARMACEUTICAL & BIOTECHNOLOGY COMPANIES   | 113 |
| 9.3.1     | INCREASING FOCUS ON LAUNCHING QUALITY DRUGS TO SUPPORT MARKET  | 113 |
| FIGURE 21 | FDA APPROVALS FOR PERSONALIZED MEDICINES (2015-2021)   | 114 |
| TABLE 39  | ELECTROPHORESIS MARKET FOR PHARMACEUTICAL & BIOTECHNOLOGY COMPANIES, BY REGION, 2021-2028 (USD   |     |

MILLION)115

9.4HOSPITALS & DIAGNOSTIC CENTERS115

9.4.1SERUM PROTEIN ELECTROPHORESIS IN HOSPITALS AND DIAGNOSTIC CENTERS TO HELP IDENTIFY DIFFERENT DISEASES115

TABLE 40ELECTROPHORESIS MARKET FOR HOSPITALS & DIAGNOSTIC CENTERS, BY REGION, 2021-2028 (USD MILLION)116

9.5OTHER END USERS116

TABLE 41ELECTROPHORESIS MARKET FOR OTHER END USERS, BY REGION, 2021-2028 (USD MILLION)117

10ELECTROPHORESIS MARKET, BY REGION118

10.1INTRODUCTION119

TABLE 42ELECTROPHORESIS MARKET, BY REGION, 2021-2028 (USD MILLION)119

10.2NORTH AMERICA119

FIGURE 22NORTH AMERICA: ELECTROPHORESIS MARKET SNAPSHOT120

10.2.1NORTH AMERICA: IMPACT OF RECESSION120

TABLE 43NORTH AMERICA: ELECTROPHORESIS MARKET, BY COUNTRY, 2021-2028 (USD MILLION)121

TABLE 44NORTH AMERICA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)121

TABLE 45NORTH AMERICA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)121

TABLE 46NORTH AMERICA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)122

TABLE 47NORTH AMERICA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)122

TABLE 48NORTH AMERICA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)122

TABLE 49NORTH AMERICA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)123

TABLE 50NORTH AMERICA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)123

TABLE 51NORTH AMERICA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)124

TABLE 52NORTH AMERICA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)124

10.2.2US124

10.2.2.1US to dominate North American electrophoresis market during forecast period124

TABLE 53US: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)126

TABLE 54US: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)126

TABLE 55US: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)126

TABLE 56US: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)127

TABLE 57US: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)127

TABLE 58US: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)127

TABLE 59US: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)128

TABLE 60US: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)128

TABLE 61US: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)129

10.2.3CANADA129

10.2.3.1Strong infrastructure and availability of funding for biomedical research to support market129

TABLE 62CANADA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)130

TABLE 63CANADA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)130

TABLE 64CANADA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)131

TABLE 65CANADA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)131

TABLE 66CANADA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)131

TABLE 67CANADA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)132

TABLE 68CANADA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)132

TABLE 69CANADA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)133

TABLE 70CANADA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)133

10.3EUROPE133

10.3.1EUROPE: IMPACT OF RECESSION134

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

|  |  |     |
|--|--|-----|
| TABLE 71   | EUROPE: ELECTROPHORESIS MARKET, BY COUNTRY, 2021-2028 (USD MILLION)                            | 135 |
| TABLE 72   | EUROPE: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                            | 135 |
| TABLE 73   | EUROPE: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)  | 136 |
| TABLE 74   | EUROPE: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)   | 136 |
| TABLE 75   | EUROPE: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)        | 136 |
| TABLE 76   | EUROPE: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)          | 137 |
| TABLE 77   | EUROPE: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)               | 137 |
| TABLE 78   | EUROPE: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                     | 138 |
| TABLE 79   | EUROPE: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                        | 138 |
| TABLE 80   | EUROPE: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                           | 139 |
| 10.3.2 GERMANY 139   |  |     |
| 10.3.2.1 Germany to hold largest share in European electrophoresis market during forecast period 139 |  |     |
| TABLE 81   | GERMANY: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                           | 140 |
| TABLE 82   | GERMANY: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) | 140 |
| TABLE 83   | GERMANY: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)  | 140 |
| TABLE 84   | GERMANY: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)       | 141 |
| TABLE 85   | GERMANY: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)         | 141 |
| TABLE 86   | GERMANY: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)              | 141 |
| TABLE 87   | GERMANY: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                    | 142 |
| TABLE 88   | GERMANY: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                       | 142 |
| TABLE 89   | GERMANY: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                          | 143 |
| 10.3.3 FRANCE 143  |  |     |
| 10.3.3.1 Government of France to strongly support and invest in genomics and proteomics research 143 |  |     |
| TABLE 90   | FRANCE: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                            | 144 |
| TABLE 91   | FRANCE: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)  | 144 |
| TABLE 92   | FRANCE: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)   | 144 |
| TABLE 93   | FRANCE: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)        | 145 |
| TABLE 94   | FRANCE: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)          | 145 |
| TABLE 95   | FRANCE: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)               | 145 |
| TABLE 96   | FRANCE: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                     | 146 |
| TABLE 97   | FRANCE: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                        | 146 |
| TABLE 98   | FRANCE: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                           | 147 |
| 10.3.4 UK 147  |  |     |
| 10.3.4.1 Increasing awareness and research in personalized medicine to support market 147            |  |     |
| TABLE 99   | UK: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                                | 148 |
| TABLE 100  | UK: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)      | 148 |
| TABLE 101  | UK: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)       | 148 |
| TABLE 102  | UK: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)            | 149 |
| TABLE 103  | UK: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)              | 149 |
| TABLE 104  | UK: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                   | 149 |
| TABLE 105  | UK: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                         | 150 |
| TABLE 106  | UK: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                            | 150 |
| TABLE 107  | UK: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                               | 151 |
| 10.3.5 ITALY 151   |  |     |
| 10.3.5.1 Increasing life sciences R&D funding by government to drive market 151                      |  |     |
| TABLE 108  | ITALY: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                             | 152 |
| TABLE 109  | ITALY: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)   | 152 |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)



|           |  |     |
|-----------|--|-----|
| TABLE 110 | ITALY: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)                            | 152 |
| TABLE 111 | ITALY: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                                 | 153 |
| TABLE 112 | ITALY: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                                   | 153 |
| TABLE 113 | ITALY: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)  | 153 |
| TABLE 114 | ITALY: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)  | 154 |
| TABLE 115 | ITALY: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)   | 154 |
| TABLE 116 | ITALY: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)  | 155 |
| 10.3.6    | SWITZERLAND  | 155 |
| 10.3.6.1  | Well-established pharmaceutical & biotechnology industry to aid market   | 155 |
| TABLE 117 | SWITZERLAND: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)   | 156 |
| TABLE 118 | SWITZERLAND: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)                     | 156 |
| TABLE 119 | SWITZERLAND: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)                      | 157 |
| TABLE 120 | SWITZERLAND: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                           | 157 |
| TABLE 121 | SWITZERLAND: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                             | 157 |
| TABLE 122 | SWITZERLAND: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                                  | 158 |
| TABLE 123 | SWITZERLAND: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)  | 158 |
| TABLE 124 | SWITZERLAND: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)   | 159 |
| TABLE 125 | SWITZERLAND: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)  | 159 |
| 10.3.7    | SPAIN  | 159 |
| 10.3.7.1  | Well-established network of hospitals and research centers to increase initiatives for translational medicine research | 159 |
| TABLE 126 | SPAIN: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)   | 160 |
| TABLE 127 | SPAIN: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)                           | 160 |
| TABLE 128 | SPAIN: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)                            | 161 |
| TABLE 129 | SPAIN: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                                 | 161 |
| TABLE 130 | SPAIN: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                                   | 161 |
| TABLE 131 | SPAIN: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)  | 162 |
| TABLE 132 | SPAIN: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)  | 162 |
| TABLE 133 | SPAIN: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)   | 163 |
| TABLE 134 | SPAIN: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)  | 163 |
| 10.3.8    | REST OF EUROPE   | 163 |
| TABLE 135 | REST OF EUROPE: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)  | 164 |
| TABLE 136 | REST OF EUROPE: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)                  | 164 |
| TABLE 137 | REST OF EUROPE: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)                   | 165 |
| TABLE 138 | REST OF EUROPE: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                        | 165 |
| TABLE 139 | REST OF EUROPE: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                          | 165 |
| TABLE 140 | REST OF EUROPE: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                               | 166 |
| TABLE 141 | REST OF EUROPE: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                                     | 166 |
| TABLE 142 | REST OF EUROPE: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)  | 167 |
| TABLE 143 | REST OF EUROPE: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)   | 167 |
| 10.4      | ASIA PACIFIC   | 167 |
| FIGURE 23 | ASIA PACIFIC: ELECTROPHORESIS MARKET SNAPSHOT  | 169 |
| 10.4.1    | ASIA PACIFIC: IMPACT OF RECESSION  | 169 |
| TABLE 144 | ASIA PACIFIC: ELECTROPHORESIS MARKET, BY COUNTRY, 2021-2028 (USD MILLION)  | 170 |
| TABLE 145 | ASIA PACIFIC: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)  | 170 |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

TABLE 146 ASIA PACIFIC: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) 171

TABLE 147 ASIA PACIFIC: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION) 171

TABLE 148 ASIA PACIFIC: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION) 171

TABLE 149 ASIA PACIFIC: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION) 172

TABLE 150 ASIA PACIFIC: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION) 172

TABLE 151 ASIA PACIFIC: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION) 173

TABLE 152 ASIA PACIFIC: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION) 173

TABLE 153 ASIA PACIFIC: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION) 174

?

#### 10.4.2 JAPAN 174

10.4.2.1 Initiatives toward development of precision medicine to support market 174

TABLE 154 JAPAN: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION) 175

TABLE 155 JAPAN: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) 175

TABLE 156 JAPAN: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION) 176

TABLE 157 JAPAN: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION) 176

TABLE 158 JAPAN: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION) 176

TABLE 159 JAPAN: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION) 177

TABLE 160 JAPAN: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION) 177

TABLE 161 JAPAN: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION) 178

TABLE 162 JAPAN: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION) 178

#### 10.4.3 CHINA 178

10.4.3.1 Rising biopharmaceutical research to drive market 178

TABLE 163 CHINA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION) 179

TABLE 164 CHINA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) 179

TABLE 165 CHINA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION) 180

TABLE 166 CHINA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION) 180

TABLE 167 CHINA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION) 180

TABLE 168 CHINA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION) 181

TABLE 169 CHINA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION) 181

TABLE 170 CHINA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION) 182

TABLE 171 CHINA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION) 182

#### 10.4.4 INDIA 182

10.4.4.1 Increasing pharma R&D and government funding in biotechnology sector to propel market 182

TABLE 172 INDIA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION) 183

TABLE 173 INDIA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) 183

TABLE 174 INDIA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION) 184

TABLE 175 INDIA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION) 184

TABLE 176 INDIA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION) 184

TABLE 177 INDIA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION) 185

TABLE 178 INDIA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION) 185

TABLE 179 INDIA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION) 186

TABLE 180 INDIA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION) 186

#### 10.4.5 AUSTRALIA 186

10.4.5.1 Increasing focus on precision medicine to fuel market 186

TABLE 181 AUSTRALIA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION) 187

TABLE 182 AUSTRALIA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) 187

TABLE 183 AUSTRALIA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION) 188

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

|           |   |     |
|-----------|---|-----|
| TABLE 184 | AUSTRALIA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                  | 188 |
| TABLE 185 | AUSTRALIA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                    | 188 |
| TABLE 186 | AUSTRALIA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                         | 189 |
| TABLE 187 | AUSTRALIA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                               | 189 |
| TABLE 188 | AUSTRALIA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                                  | 190 |
| TABLE 189 | AUSTRALIA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                                     | 190 |
| 10.4.6    | REST OF ASIA PACIFIC  | 190 |
| TABLE 190 | REST OF ASIA PACIFIC: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                           | 191 |
| TABLE 191 | REST OF ASIA PACIFIC: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) | 191 |
| TABLE 192 | REST OF ASIA PACIFIC: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)  | 192 |
| TABLE 193 | REST OF ASIA PACIFIC: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)       | 192 |
| TABLE 194 | REST OF ASIA PACIFIC: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)         | 192 |
| TABLE 195 | REST OF ASIA PACIFIC: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)              | 193 |
| TABLE 196 | REST OF ASIA PACIFIC: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                    | 193 |
| TABLE 197 | REST OF ASIA PACIFIC: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                       | 194 |
| TABLE 198 | REST OF ASIA PACIFIC: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                          | 194 |
| 10.5      | LATIN AMERICA   | 194 |
| 10.5.1    | LATIN AMERICA: IMPACT OF RECESSION  | 195 |
| TABLE 199 | LATIN AMERICA: ELECTROPHORESIS MARKET, BY COUNTRY, 2021-2028 (USD MILLION)                                  | 195 |
| TABLE 200 | LATIN AMERICA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                                  | 196 |
| TABLE 201 | LATIN AMERICA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 196 |
| TABLE 202 | LATIN AMERICA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)         | 196 |
| TABLE 203 | LATIN AMERICA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)              | 197 |
| TABLE 204 | LATIN AMERICA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                | 197 |
| TABLE 205 | LATIN AMERICA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                     | 197 |
| TABLE 206 | LATIN AMERICA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                           | 198 |
| TABLE 207 | LATIN AMERICA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                              | 198 |
| TABLE 208 | LATIN AMERICA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                                 | 199 |
| 10.5.2    | BRAZIL  | 199 |
| 10.5.2.1  | Growing genomics research and increasing pharmaceutical & biologics QC to drive market                      | 199 |
| TABLE 209 | BRAZIL: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)   | 199 |
| TABLE 210 | BRAZIL: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)               | 200 |
| TABLE 211 | BRAZIL: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)                | 200 |
| TABLE 212 | BRAZIL: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                     | 200 |
| TABLE 213 | BRAZIL: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                       | 201 |
| TABLE 214 | BRAZIL: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                            | 201 |
| TABLE 215 | BRAZIL: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                                  | 202 |
| TABLE 216 | BRAZIL: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                                     | 202 |
| TABLE 217 | BRAZIL: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)  | 203 |
| ?         |   |     |
| 10.5.3    | MEXICO  | 203 |
| 10.5.3.1  | Strong pharmaceutical industry to provide growth opportunities  | 203 |
| TABLE 218 | MEXICO: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)   | 204 |
| TABLE 219 | MEXICO: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION)               | 204 |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

|           |  |     |
|-----------|--|-----|
| TABLE 220 | MEXICO: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)                 | 204 |
| TABLE 221 | MEXICO: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)                      | 205 |
| TABLE 222 | MEXICO: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)                        | 205 |
| TABLE 223 | MEXICO: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)                             | 205 |
| TABLE 224 | MEXICO: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                                   | 206 |
| TABLE 225 | MEXICO: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                                      | 206 |
| TABLE 226 | MEXICO: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)   | 207 |
| 10.5.4    | REST OF LATIN AMERICA  | 207 |
| TABLE 227 | REST OF LATIN AMERICA: ELECTROPHORESIS MARKET, BY PRODUCT, 2021-2028 (USD MILLION)                           | 207 |
| TABLE 228 | REST OF LATIN AMERICA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS REAGENTS, BY TYPE, 2021-2028 (USD MILLION) | 208 |
| TABLE 229 | REST OF LATIN AMERICA: ELECTROPHORESIS MARKET FOR ELECTROPHORESIS SYSTEMS, BY TYPE, 2021-2028 (USD MILLION)  | 208 |
| TABLE 230 | REST OF LATIN AMERICA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY INSTRUMENT TYPE, 2021-2028 (USD MILLION)       | 208 |
| TABLE 231 | REST OF LATIN AMERICA: VERTICAL GEL ELECTROPHORESIS SYSTEMS MARKET, BY TYPE, 2021-2028 (USD MILLION)         | 209 |
| TABLE 232 | REST OF LATIN AMERICA: GEL ELECTROPHORESIS SYSTEMS MARKET, BY GEL TYPE, 2021-2028 (USD MILLION)              | 209 |
| TABLE 233 | REST OF LATIN AMERICA: CAPILLARY ELECTROPHORESIS MARKET, BY TYPE, 2021-2028 (USD MILLION)                    | 210 |
| TABLE 234 | REST OF LATIN AMERICA: ELECTROPHORESIS MARKET, BY APPLICATION, 2021-2028 (USD MILLION)                       | 210 |
| TABLE 235 | REST OF LATIN AMERICA: ELECTROPHORESIS MARKET, BY END USER, 2021-2028 (USD MILLION)                          | 211 |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Electrophoresis Market by Product (Reagents (Protein & Nucleic Acid), (Gel Electrophoresis (1D & 2D), Capillary Electrophoresis (CZE, CGE), GDS, Software), Application (Research, Diagnostics), End User (Hospitals) & Region - Global Forecast to 2028**

Market Report | 2023-04-06 | 282 pages | MarketsandMarkets

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

| Select license | License                 | Price      |
|----------------|-------------------------|------------|
|                | Single User             | \$4950.00  |
|                | Multi User              | \$6650.00  |
|                | Corporate License       | \$8150.00  |
|                | Enterprise Site License | \$10000.00 |
|                |                         | VAT        |
|                |                         | Total      |

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

|               |                      |                               |                      |
|---------------|----------------------|-------------------------------|----------------------|
| Email*        | <input type="text"/> | Phone*                        | <input type="text"/> |
| First Name*   | <input type="text"/> | Last Name*                    | <input type="text"/> |
| Job title*    | <input type="text"/> |                               |                      |
| Company Name* | <input type="text"/> | EU Vat / Tax ID / NIP number* | <input type="text"/> |
| Address*      | <input type="text"/> | City*                         | <input type="text"/> |

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

|           |                      |           |                      |
|-----------|----------------------|-----------|----------------------|
| Zip Code* | <input type="text"/> | Country*  | <input type="text"/> |
|           |                      | Date      | 2025-05-20           |
|           |                      | Signature | <div></div>          |