

MARKET REPORT



Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021

BioPortfolio
Life Science Healthcare and
Pharmaceutical
Market Research and
Corporate Data



Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021

BioPortfolio has been marketing business and market research reports from selected publishers for over fifteen years. BioPortfolio offers a personal service to our customers with dedicated research managers who will work with you to source the best report for your needs. Based in the UK, BioPortfolio is well positioned to coordinate our customers' orders sourced from over 50 global report publishers.

We are pleased to present details of this report to assist your buying decision and administrative process. You will find easy-to-use *How To Buy* information on the last page of this document.

We look forward to being of service to you.

If you have bulk and/or recurring requirements, please get in touch - we can liaise with publishers to obtain sample pages and negotiate discounts on your behalf.

Phone: +44 (0)7887 945155 or **Email:** pdb@bioportfolio.co.uk

Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021

The global proteomics market is projected to reach USD 21.87 billion by 2021, at a CAGR of 11.7% during the forecast period of 2016 to 2021. Growth in this market is majorly driven by the rising acceptance of personalized medicines, increasing pharmaceutical and biotechnology R&D funding supporting proteomics research across the globe, and shift in focus from genomics to proteomics.

The global proteomics market is segmented on the basis of instrumentation technology, reagent, services & software, application, and region. Based on instrumentation technology, the proteomics market is broadly segmented into protein microarray, spectroscopy, X-ray crystallography, chromatography, electrophoresis, surface plasmon resonance (SPR) systems, and protein fractionation systems. In 2015, the spectroscopy segment accounted for the largest share of the proteomics market. The growing preference for these technologies in clinical diagnostics over conventional methods and the ability of spectroscopy technologies to offer faster results with high sensitivity and accuracy are contributing to the growth of spectroscopy market during forecast period.

On the basis of application, the market is segmented into drug discovery, clinical diagnostics, and other applications. In 2015, the clinical diagnostics segment accounted for the largest share of the global proteomics market. The drug discovery segment is expected to register the highest CAGR during the forecast period due to the ability of proteomics in providing important information on target druggability and development of relevant therapeutic leads for drug development.

In 2015, North America commanded the largest share of the proteomics market, followed by Europe. The U.S. is a prime market for proteomics due to the rising acceptance of personalized medicines and growing focus of stakeholders on research projects involving proteins, peptides, amino acid composition, associated biomolecules, and genes in the country. The Asia-Pacific market is expected to witness the highest growth in the coming years primarily due to the growing focus of manufacturers on this region.

Major players in the global proteomics market are Agilent Technologies, Inc. (U.S.), Bio-Rad Laboratories, Inc. (U.S.), Bruker Corporation (U.S.), Danaher Corporation (U.S.), GE Healthcare (U.S.), Luminex Corporation (U.S.), Merck KGaA (Germany), PerkinElmer Inc. (U.S.), Thermo Fisher Scientific, Inc. (U.S.), and Waters Corporation (U.S.).

Research Coverage

- Detailed insights on all the submarkets, based on instrumentation technology (spectroscopy, chromatography, electrophoresis, immunoassay, HPLC, X-ray crystallography, mass spectrometry, surface plasmon resonance systems, and other technologies) this can help market players to identify high growth segments in the proteomics market

- Detailed insights on all the submarkets, based on reagent (spectroscopy reagents, chromatography reagents, electrophoresis reagents, immunoassay reagents, X-ray crystallography reagents, microarray reagents, and protein fractionation reagents) this can help market players to identify high growth segments in the proteomics market
- Detailed insights on all the submarkets, based on services & software (analytical laboratory services, data analysis & maintenance, and quantitation services) this can help market players to identify high growth segments in the proteomics market
- The report also provides information on key players in this market and their growth strategies and recent developments. This can help the company to assess the competition at global and regional levels in a better manner
- Key insights and market sizing for the different applications of the proteomics market, namely, drug discovery, diagnostics, and other applications
- Country-wise market size and forecast for all the subsegments. Thus, not only the high growth technologies, reagent, services & software, and application areas; the market size numbers provided in the report will also enable market players to identify key geographic markets, and thereby strategize global marketing efforts in order to achieve sustainable revenue growth in the coming years
- It provides key insights on market dynamics, such as drivers, restraints, opportunities, and challenges for this market

Reasons to Buy the Report

The report will enrich established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn would help them garner a greater market share. Firms purchasing the report could use one or a combination of the below-mentioned five strategies for increasing their market shares.

This report provides insights on the following pointers:

- **Market Penetration:** Comprehensive information on the product portfolios offered by top players in the proteomics market. The report analyzes the market by instrumentation technology, reagent, services & software, application, and region
- **Product Development/Innovation:** Detailed insights on upcoming trends, R&D activities, and new product launches in the proteomics market
- **Market Development:** Comprehensive information on lucrative emerging markets. The report analyzes the markets for proteomics across geographies
- **Market Diversification:** Exhaustive information about new products, growing regions, recent developments, and investments in the proteomics market
- **Competitive Assessment:** In-depth assessment of market shares, growth strategies, products, distribution networks, and manufacturing capabilities of leading players in the proteomics market

Additional Details

Publisher : MarketsandMarkets

Reference : BT 2341

Number of Pages : 269

Report Format : PDF

Publisher Information :



MARKETSANDMARKETS

BioPortfolio
Life Science Healthcare and Pharmaceutical
Global Market Research and Corporate Data

BioPortfolio
Life Science Healthcare and Pharmaceutical
Market Research and
Corporate Data

**Best Prices
Guaranteed**

bioportfolio.co.uk

Table Of Contents for Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021 [Published by MarketsandMarkets]

- TABLE OF CONTENTS1 INTRODUCTION 201.1 OBJECTIVES OF THE STUDY 201.2 MARKET DEFINITION 201.2.1 MARKETS COVERED 211.2.2 YEARS CONSIDERED FOR THE STUDY 211.3 CURRENCY 221.4 LIMITATIONS 221.5 STAKEHOLDERS 222 RESEARCH METHODOLOGY 232.1 RESEARCH APPROACH 232.1.1 SECONDARY DATA 242.1.1.1 Key data from secondary sources 242.1.2 PRIMARY DATA 252.1.2.1 Key data from primary sources 252.1.2.2 Key industry insights 262.2 MARKET SIZE ESTIMATION 262.3 MARKET BREAKDOWN AND DATA TRIANGULATION 282.4 MARKET SHARE ESTIMATION 292.5 ASSUMPTIONS FOR THE STUDY 293 EXECUTIVE SUMMARY 304 PREMIUM INSIGHTS 364.1 GLOBAL PROTEOMICS MARKET OVERVIEW 364.2 ASIA-PACIFIC: PROTEOMICS MARKET SHARE, BY APPLICATION (2015) 374.3 GEOGRAPHIC SNAPSHOT OF THE PROTEOMICS MARKET 384.4 GEOGRAPHIC MIX: PROTEOMICS MARKET 384.5 PROTEOMICS MARKET: DEVELOPED VS. DEVELOPING COUNTRIES 395 MARKET OVERVIEW 405.1 INTRODUCTION 415.2 KEY MARKET DYNAMICS 425.2.1 KEY MARKET DRIVERS 435.2.1.1 Increasing demand for personalized medicine 435.2.1.2 Proteomics bridges the gap between genome sequence and cellular behavior 435.2.1.3 Increasing pharmaceutical and biotech r&d expenditure 43 5.2.1.4 Technological advancements 445.2.1.5 Availability of government and private funding 455.2.2 KEY MARKET RESTRAINTS 455.2.2.1 Sequestration cuts in the U.S. and reduced funds for proteomic research 455.2.2.2 Huge disconnect between biomarker discovery and biomarker approval by regulatory authorities 465.2.2.3 Expensive tools and instruments and their maintenance 465.2.3 KEY MARKET OPPORTUNITIES 475.2.3.1 Growing applications of nanotechnology 475.2.3.2 Biomarker identification 475.2.3.3 Untapped emerging markets 475.2.4 KEY MARKET CHALLENGES 485.2.4.1 Managing large volumes of data generated in proteomics research 485.2.4.2 Dearth of skilled researchers and mandatory training cost 486 INDUSTRY INSIGHTS 496.1 INTRODUCTION 496.2 INDUSTRY TRENDS 496.2.1 SHIFT FROM GENOMICS TO PROTEOMICS 506.2.2 GROWING NUMBER OF COLLABORATIONS IN PROTEOMICS MARKET 506.3 PRODUCT PORTFOLIO ANALYSIS 516.4 REGULATORY ANALYSIS 536.4.1 NORTH AMERICA 537 GLOBAL PROTEOMICS MARKET, BY INSTRUMENTATION TECHNOLOGY 547.1 INTRODUCTION 557.2 PROTEIN MICROARRAYS 577.2.1 BIOCHIPS 587.2.1.1 Protein chips 607.2.1.2 Lab-on-chips (microfluidics) 617.2.2 MICROARRAY INSTRUMENTS 637.2.2.1 Integrated systems 647.2.2.2 Arrayers 647.2.2.3 Microarray scanners 657.3 SPECTROSCOPY 667.3.1 MASS SPECTROMETRY 687.3.2 NMR SPECTROSCOPY 697.3.3 CD SPECTROSCOPY 707.4 X-RAY CRYSTALLOGRAPHY 727.5 CHROMATOGRAPHY 737.5.1 HPLC 757.5.2 ION CHROMATOGRAPHY 767.5.3 AFFINITY CHROMATOGRAPHY 777.5.4 SUPERCRITICAL FLUID CHROMATOGRAPHY 787.6 ELECTROPHORESIS 797.6.1 GEL ELECTROPHORESIS 817.6.2 CAPILLARY ELECTROPHORESIS 827.7 SURFACE PLASMON RESONANCE (SPR) 837.8 PROTEIN FRACTIONATION 848 GLOBAL PROTEOMICS MARKET, BY REAGENT 868.1 INTRODUCTION 878.2 PROTEIN MICROARRAY REAGENTS 898.3 SPECTROSCOPY REAGENTS 908.4 X-RAY CRYSTALLOGRAPHY REAGENTS 918.5 CHROMATOGRAPHY REAGENTS 928.6 ELECTROPHORESIS REAGENTS 938.7 IMMUNOASSAY REAGENTS 948.8 PROTEIN FRACTIONATION REAGENTS 959 GLOBAL PROTEOMICS MARKET, BY SERVICES AND SOFTWARE 969.1 INTRODUCTION 979.2 ANALYTICAL LABORATORY SERVICES 999.2.1 PROTEIN IDENTIFICATION 1009.2.2 PROTEIN SEPARATION 1029.2.3 PROTEIN SEQUENCING 1039.3 DATA ANALYSIS & MAINTENANCE 1049.3.1 BIOINFORMATICS DATABASES 1059.3.2 BIOINFORMATICS TOOLS 1069.4 QUANTITATION SERVICES 10710 GLOBAL PROTEOMICS MARKET, BY APPLICATION 10910.1 INTRODUCTION 11010.2 DRUG DISCOVERY 11110.3 CLINICAL DIAGNOSTICS 11310.4 OTHER PROTEOMICS APPLICATIONS 11511 GLOBAL PROTEOMICS MARKET, BY REGION 11611.1 INTRODUCTION 11711.2 NORTH AMERICA 11811.2.1 U.S. 12211.2.2 CANADA 125 11.3 EUROPE 12811.3.1 GERMANY 13211.3.2 FRANCE 13511.3.3 ITALY 13811.3.4 U.K. 14011.3.5 SPAIN 14311.3.6 REST OF EUROPE (ROE) 14511.4 ASIA-PACIFIC 14711.4.1

CHINA 15111.4.2 INDIA 15411.4.3 JAPAN 15611.4.4 REST OF ASIA-PACIFIC 15811.5 LATIN AMERICA 16111.5.1
BRAZIL 16411.5.2 MEXICO 16611.5.3 REST OF LATIN AMERICA 16811.6 MIDDLE EAST AND AFRICA 17012
COMPETITIVE LANDSCAPE 17312.1 OVERVIEW 17312.2 STRATEGIC BENCHMARKING 17512.2.1 INCREASING
FOCUS ON PRODUCT LAUNCHES AND ENHANCEMENTS 17512.3 MARKET RANKING ANALYSIS 17712.3.1
PROTEOMIC INSTRUMENTATION TECHNOLOGY 17712.3.2 PROTEOMIC REAGENTS 17812.3.3 PROTEOMICS
SERVICES AND SOFTWARE 17812.4 COMPETITIVE SITUATIONS AND TRENDS 18012.4.1 PRODUCT LAUNCHES
AND ENHANCEMENTS 18112.4.2 PARTNERSHIPS, AGREEMENTS, COLLABORATIONS, AND ALLIANCES 18212.4.3
ACQUISITIONS 18312.4.4 EXPANSIONS 18413 COMPANY PROFILES 185(Overview, Products and Services,
Financials, Strategy & Development)*13.1 INTRODUCTION 18513.2 THERMO FISHER SCIENTIFIC, INC. 18613.3
AGILENT TECHNOLOGIES, INC. 19213.4 BIO-RAD LABORATORIES, INC. 19713.5 MERCK KGAA 20213.6
DANAHER CORPORATION 21013.7 LUMINEX CORPORATION 21613.8 PERKINELMER, INC. 21813.9 WATERS
CORPORATION 22313.10 GE HEALTHCARE 22713.11 BRUKER CORPORATION 232*Details on Overview,
Products and Services, Financials, Strategy & Development might not be Captured in case of Unlisted
Companies.14 APPENDIX 23914.1 INSIGHTS OF INDUSTRY EXPERTS 23914.2 DISCUSSION GUIDE 24014.3
OTHER DEVELOPMENTS 24614.4 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
26014.5 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE 26214.6 AVAILABLE CUSTOMIZATIONS 26414.7
RELATED REPORTS 26514.8 AUTHOR DETAILS 266

List Of Tables in Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021 [Published by MarketsandMarkets]

LIST OF TABLES

TABLE 1 PRODUCT PORTFOLIO ANALYSIS: PROTEOMICS MARKET 52

TABLE 2 U.S. FDA: CLASSIFICATION OF PROTEOMICS INSTRUMENTS 53

TABLE 3 GLOBAL PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 56

TABLE 4 GLOBAL PROTEOMICS INSTRUMENTATION TECHNOLOGY MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 56

TABLE 5 GLOBAL PROTEIN MICROARRAYS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 57

TABLE 6 GLOBAL PROTEIN MICROARRAYS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 58

TABLE 7 GLOBAL BIOCHIPS MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION) 59

TABLE 8 GLOBAL BIOCHIPS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 59

TABLE 9 GLOBAL PROTEIN CHIPS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 61

TABLE 10 GLOBAL LAB-ON-CHIPS MARKET SIZE, BY COUNTRY, 2016-2021 (USD MILLION) 62

TABLE 11 GLOBAL MICROARRAY INSTRUMENTS MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION) 63

TABLE 12 GLOBAL MICROARRAY INSTRUMENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 63

TABLE 13 GLOBAL INTEGRATED SYSTEMS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 64

TABLE 14 GLOBAL ARRAYERS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 65

TABLE 15 GLOBAL MICROARRAY SCANNERS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 66

TABLE 16 GLOBAL SPECTROSCOPY INSTRUMENTS MARKET SIZE, BY TYPE,
2014-2021 (USD MILLION) 67

TABLE 17 GLOBAL SPECTROSCOPY INSTRUMENTS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 67

TABLE 18 GLOBAL MASS SPECTROMETRY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 69

TABLE 19 GLOBAL NMR SPECTROSCOPY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 70

TABLE 20 GLOBAL CD SPECTROSCOPY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 71

TABLE 21 GLOBAL X-RAY CRYSTALLOGRAPHY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 73

TABLE 22 GLOBAL CHROMATOGRAPHY MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION) 74

TABLE 23 GLOBAL CHROMATOGRAPHY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 74

TABLE 24 GLOBAL HPLC SYSTEMS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 75

TABLE 25 GLOBAL ION CHROMATOGRAPHY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 76

TABLE 26 GLOBAL AFFINITY CHROMATOGRAPHY MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 78

TABLE 27 GLOBAL SUPERCRITICAL FLUID CHROMATOGRAPHY MARKET SIZE, BY COUNTRY, 2014-2021 (USD
MILLION) 79

TABLE 28 GLOBAL ELECTROPHORESIS MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION) 80

TABLE 29 GLOBAL ELECTROPHORESIS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 81

TABLE 30 GLOBAL GEL ELECTROPHORESIS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 82

TABLE 31 GLOBAL CAPILLARY ELECTROPHORESIS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 83

TABLE 32 GLOBAL SURFACE PLASMON RESONANCE MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 84
TABLE 33 GLOBAL PROTEIN FRACTIONATION MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 85
TABLE 34 GLOBAL PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 88
TABLE 35 GLOBAL PROTEOMICS REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 88
TABLE 36 GLOBAL PROTEIN MICROARRAY REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 89
TABLE 37 GLOBAL SPECTROSCOPY REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 90
TABLE 38 GLOBAL X-RAY CRYSTALLOGRAPHY REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 91
TABLE 39 GLOBAL CHROMATOGRAPHY REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 92
TABLE 40 GLOBAL ELECTROPHORESIS REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 93
TABLE 41 GLOBAL IMMUNOASSAY REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 94
TABLE 42 GLOBAL PROTEIN FRACTIONATION REAGENTS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 95
TABLE 43 GLOBAL PROTEOMICS SERVICES AND SOFTWARE MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION) 98
TABLE 44 GLOBAL PROTEOMICS SERVICES AND SOFTWARE MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 98
TABLE 45 GLOBAL ANALYTICAL LABORATORY SERVICES MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION) 99
TABLE 46 GLOBAL ANALYTICAL LABORATORY SERVICES MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 100
TABLE 47 GLOBAL PROTEIN IDENTIFICATION SERVICES MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION) 101

TABLE 48 GLOBAL PROTEIN SEPARATION SERVICES MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 102

TABLE 49 GLOBAL PROTEIN SEQUENCING SERVICES MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 103

TABLE 50 GLOBAL DATA ANALYSIS AND MAINTENANCE SERVICES MARKET SIZE, BY TYPE, 2014-2021 (USD
MILLION) 104

TABLE 51 GLOBAL DATA ANALYSIS AND MAINTENANCE SERVICES MARKET SIZE,
BY COUNTRY, 2014-2021 (USD MILLION) 105

TABLE 52 GLOBAL BIOINFORMATICS DATABASES MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 106

TABLE 53 GLOBAL BIOINFORMATICS TOOLS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 107

TABLE 54 GLOBAL QUANTITATION SERVICES MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 108

TABLE 55 GLOBAL PROTEOMICS MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION) 111

TABLE 56 GLOBAL PROTEOMICS MARKET SIZE FOR DRUG DISCOVERY, BY COUNTRY,
2014-2021 (USD MILLION) 112

TABLE 57 GLOBAL PROTEOMICS MARKET SIZE FOR CLINICAL DIAGNOSTICS, BY COUNTRY, 2014-2021 (USD
MILLION) 114

TABLE 58 GLOBAL OTHER PROTEOMICS APPLICATIONS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 115

TABLE 59 GLOBAL PROTEOMICS MARKET SIZE, BY REGION, 2014-2021 (USD MILLION) 118

TABLE 60 NORTH AMERICA: PROTEOMICS MARKET SIZE, BY COUNTRY,
2014-2021 (USD MILLION) 119

TABLE 61 NORTH AMERICA: PROTEOMICS MARKET SIZE, BY PRODUCT,
2014-2021 (USD MILLION) 120

TABLE 62 NORTH AMERICA: PROTEOMICS MARKET SIZE,
BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 120

TABLE 63 NORTH AMERICA: PROTEOMICS MARKET SIZE, BY REAGENT,
2014-2021 (USD MILLION) 121

TABLE 64 NORTH AMERICA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)
121

TABLE 65 U.S.: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	123
TABLE 66 U.S.: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	123
TABLE 67 U.S.: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	124
TABLE 68 U.S.: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	124
TABLE 69 CANADA: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	126
TABLE 70 CANADA: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	126
TABLE 71 CANADA: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	127
TABLE 72 CANADA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	127
TABLE 73 EUROPE: PROTEOMICS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION)	130
TABLE 74 EUROPE: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	130
TABLE 75 EUROPE: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	131
TABLE 76 EUROPE: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	131
TABLE 77 EUROPE: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	132
TABLE 78 GERMANY: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	133
TABLE 79 GERMANY: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	133
TABLE 80 GERMANY: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	134
TABLE 81 GERMANY: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	134
TABLE 82 FRANCE: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	135
TABLE 83 FRANCE: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	136
TABLE 84 FRANCE: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	137
TABLE 85 FRANCE: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	137
TABLE 86 ITALY: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	138
TABLE 87 ITALY: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY,	

2014-2021 (USD MILLION) 139

TABLE 88 ITALY: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 139

TABLE 89 ITALY: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE,

2014-2021 (USD MILLION) 140

TABLE 90 U.K.: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 141

TABLE 91 U.K.: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY,

2014-2021 (USD MILLION) 141

TABLE 92 U.K.: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 142

TABLE 93 U.K.: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE,

2014-2021 (USD MILLION) 142

TABLE 94 SPAIN: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 143

TABLE 95 SPAIN: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY,

2014-2021 (USD MILLION) 144

TABLE 96 SPAIN: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 144

TABLE 97 SPAIN: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE,

2014-2021 (USD MILLION) 145

TABLE 98 ROE: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 145

TABLE 99 ROE: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY,

2014-2021 (USD MILLION) 146

TABLE 100 ROE: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 146

TABLE 101 ROE: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE,

2014-2021 (USD MILLION) 147

TABLE 102 ASIA-PACIFIC: PROTEOMICS MARKET SIZE, BY COUNTRY,

2014-2021 (USD MILLION) 149

TABLE 103 ASIA-PACIFIC: PROTEOMICS MARKET SIZE, BY PRODUCT,

2014-2021 (USD MILLION) 149

TABLE 104 ASIA-PACIFIC: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 150

TABLE 105 ASIA-PACIFIC: PROTEOMICS MARKET SIZE, BY REAGENT,

2014-2021 (USD MILLION) 150

TABLE 106 ASIA-PACIFIC: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE,

2014-2021 (USD MILLION)	151
TABLE 107 CHINA: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	152
TABLE 108 CHINA: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	152
TABLE 109 CHINA: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	153
TABLE 110 CHINA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	153
TABLE 111 INDIA: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	154
TABLE 112 INDIA: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	154
TABLE 113 INDIA: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	155
TABLE 114 INDIA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	155
TABLE 115 JAPAN: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	156
TABLE 116 JAPAN: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	157
TABLE 117 JAPAN: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	157
TABLE 118 JAPAN: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	158
TABLE 119 ROAPAC: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	159
TABLE 120 ROAPAC: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	159
TABLE 121 ROAPAC: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION)	160
TABLE 122 ROAPAC: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION)	160
TABLE 123 LATIN AMERICA: PROTEOMICS MARKET SIZE, BY COUNTRY, 2014-2021 (USD MILLION)	161
TABLE 124 LATIN AMERICA: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION)	162
TABLE 125 LATIN AMERICA: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION)	162

TABLE 126 LATIN AMERICA: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 163
TABLE 127 LATIN AMERICA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION) 163
TABLE 128 BRAZIL: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 164
TABLE 129 BRAZIL: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 165
TABLE 130 BRAZIL: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 165
TABLE 131 BRAZIL: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION) 166
TABLE 132 MEXICO: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 166
TABLE 133 MEXICO: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 167
TABLE 134 MEXICO: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 167
TABLE 135 MEXICO: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION) 168
TABLE 136 ROLA: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 168
TABLE 137 ROLA: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 169
TABLE 138 ROLA: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 169
TABLE 139 ROLA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION) 170
TABLE 140 MIDDLE EAST & AFRICA: PROTEOMICS MARKET SIZE, BY PRODUCT, 2014-2021 (USD MILLION) 171
TABLE 141 MIDDLE EAST & AFRICA: PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2014-2021 (USD MILLION) 171
TABLE 142 MIDDLE EAST & AFRICA: PROTEOMICS MARKET SIZE, BY REAGENT, 2014-2021 (USD MILLION) 172
TABLE 143 MIDDLE EAST & AFRICA: PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2014-2021 (USD MILLION) 172
TABLE 144 GROWTH STRATEGY MATRIX (JANUARY 2013-NOVEMBER 2016) 174
TABLE 145 GLOBAL PROTEOMICS INSTRUMENTATION TECHNOLOGY MARKET RANKING ANALYSIS, BY KEY

PLAYERS (2015) 177

TABLE 146 GLOBAL PROTEOMICS REAGENT MARKET RANKING ANALYSIS,
BY KEY PLAYERS (2015) 178

TABLE 147 GLOBAL PROTEOMICS SOFTWARE SOLUTION & SERVICES MARKET RANKING ANALYSIS, BY KEY
PLAYERS (2015) 178

TABLE 148 PRODUCT LAUNCHES AND ENHANCEMENTS, 2013-2016 181

TABLE 149 PARTNERSHIPS, AGREEMENTS, ALLIANCES, AND COLLABORATIONS, 2013-2016 182

TABLE 150 ACQUISITIONS, 2013-2016 183

TABLE 151 EXPANSIONS, 2013-2016 184

List Of Figures, Charts and Diagrams in Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021 [Published by MarketsandMarkets]

LIST OF FIGURES

FIGURE 1 GLOBAL PROTEOMICS MARKET SEGMENTATION 21

FIGURE 2 RESEARCH DESIGN 23

FIGURE 3 BOTTOM-UP APPROACH 27

FIGURE 4 TOP-DOWN APPROACH 27

FIGURE 5 DATA TRIANGULATION METHODOLOGY 28

FIGURE 6 GLOBAL PROTEOMICS MARKET SIZE, BY PRODUCT, 2016 VS. 2021 (USD BILLION) 31

FIGURE 7 GLOBAL PROTEOMICS MARKET SIZE, BY INSTRUMENTATION TECHNOLOGY, 2016 VS. 2021 (USD BILLION) 32

FIGURE 8 GLOBAL PROTEOMICS MARKET SIZE, BY REAGENT, 2016 VS. 2021 (USD BILLION) 33

FIGURE 9 GLOBAL PROTEOMICS MARKET SIZE, BY SERVICE AND SOFTWARE, 2016 VS. 2021 (USD BILLION) 34

FIGURE 10 ASIA-PACIFIC TO REGISTER THE HIGHEST CAGR DURING THE FORECAST PERIOD 35

FIGURE 11 INCREASING DEMAND FOR PERSONALIZED MEDICINE AND AVAILABILITY OF GOVERNMENT AND PRIVATE FUNDING TO DRIVE MARKET GROWTH 36

FIGURE 12 CLINICAL DIAGNOSIS ACCOUNTED FOR A MAJOR SHARE OF THE ASIA-PACIFIC APPLICATIONS MARKET 37

FIGURE 13 U.S. COMMANDED THE LARGEST SHARE OF THE PROTEOMICS MARKET IN 2015 38

FIGURE 14 ASIA PACIFIC TO REGISTER HIGH GROWTH RATES DURING THE FORECAST PERIOD 38

FIGURE 15 DEVELOPING MARKETS TO REGISTER HIGHEST GROWTH DURING THE FORECAST PERIOD 39

FIGURE 16 PROTEOMICS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES 42

FIGURE 17 R&D EXPENDITURE OF TOP BIOTECHNOLOGY AND PHARMACEUTICAL COMPANIES, BY GEOGRAPHY, 2012-2014 44

FIGURE 18 NIH FUNDING LEVELS (2010-2014) 46

FIGURE 19 SPECTROSCOPY TO DOMINATE THE MARKET IN 2016 55

FIGURE 20 PROTEIN FRACTIONATION KITS TO REGISTER THE HIGHEST GROWTH RATE DURING THE FORECAST PERIOD 87

FIGURE 21 ANALYTICAL LABORATORIES TO DOMINATE THE PROTEOMICS SERVICES AND SOFTWARE MARKET FROM 2016 TO 2021 97

FIGURE 22 CLINICAL DIAGNOSTICS SEGMENT TO DOMINATE THE PROTEOMICS APPLICATIONS MARKET FROM 2016 TO 2021 110

FIGURE 23 GLOBAL PROTEOMICS MARKET :GEOGRAPHICAL SNAPSHOT 117

FIGURE 24 NORTH AMERICA: PROTEOMICS MARKET SNAPSHOT 119

FIGURE 25 EUROPE: PROTEOMICS MARKET SNAPSHOT 129

FIGURE 26 ASIA-PACIFIC: PROTEOMICS MARKET SNAPSHOT 148

FIGURE 27 PRODUCT LAUNCHES AND ENHANCEMENTS—KEY GROWTH STRATEGY ADOPTED BY MARKET PLAYERS FROM 2013 TO 2016 173

FIGURE 28 STRATEGIC BENCHMARKING: PRODUCT LAUNCHES AND ENHANCEMENTS (JANUARY 2016-NOVEMBER 2016) 175

FIGURE 29 BATTLE FOR MARKET SHARE: PRODUCT LAUNCHES & ENHANCEMENTS COMMAND THE LARGEST SHARE OF ALL STRATEGIES ADOPTED BY KEY PLAYERS 180

FIGURE 30 GEOGRAPHIC REVENUE MIX OF THE PROMINENT PLAYERS IN THE PROTEOMICS MARKET 185

FIGURE 31 COMPANY SNAPSHOT: THERMO FISHER SCIENTIFIC, INC. 186

FIGURE 32 COMPANY SNAPSHOT: AGILENT TECHNOLOGIES, INC. 192

FIGURE 33 COMPANY SNAPSHOT: BIO-RAD LABORATORIES, INC. 197

FIGURE 34 COMPANY SNAPSHOT: MERCK KGAA 202

FIGURE 35 COMPANY SNAPSHOT: DANAHER CORPORATION 210

FIGURE 36 COMPANY SNAPSHOT: LUMINEX CORPORATION 216

FIGURE 37 COMPANY SNAPSHOT: PERKINELMER, INC. 218

FIGURE 38 COMPANY SNAPSHOT: WATERS CORPORATION 223

FIGURE 39 COMPANY SNAPSHOT: GE HEALTHCARE 227

FIGURE 40 COMPANY SNAPSHOT: BRUKER CORPORATION 232

How to Buy...

Proteomics Market by Instrument, Reagent & Service (Spectroscopy, Chromatography, Electrophoresis, Immunoassay, HPLC, X-Ray Crystallography, Mass Spectrometry and Surface Plasmon Resonance), Application (Diagnostics, Drug Discovery) - Forecast to 2021 [Published by MarketsandMarkets]

Option 1 - Online

Go to our website and pay online with any major debit or credit card:

<https://www.bioportfolio.co.uk/product/40397>

Option 2 - Request a Proforma Invoice

Fill in the details below, and either **Scan** this page **and email** it to us at pdb@bioportfolio.co.uk or **Fax** it to us at +44 (0)1305 791844. We will send you a Proforma Invoice and deliver your report on settlement.

Your Name:

Job Title:

Your Email:

Your Contact Phone:

Company Name:

Address:

Post/Zip Code:

Country:

P.O. Number:

Any Other Instructions:

Pricing Options: (please tick one)

- \$4803** | Single User Price
- \$5653** | Multi User Price
- \$6928** | Corporate License Price
- \$8500** | Enterprise License Price

Payment Options: (please tick one)

- Online Credit Card** (we will email you the invoice with a payment link)
- Direct Wire Transfer** (we will email you the invoice with our bank details)

Authorising Signature:

Option 3 - Phone Us on +44 (0)7887 945155

We will be delighted to give you our personal attention.