

Protein Purification and Isolation Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/PA0BBB93EF7AEN.html>

Date: July 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: PA0BBB93EF7AEN

Abstracts

Get it in 2 to 4 weeks by ordering today

The future of the global protein purification and isolation market looks promising with opportunities in drug screening, biomarker discovery, protein-protein interaction studies, and diagnostics. The global protein purification and isolation market is expected to grow with a CAGR of 7%-9% from 2020 to 2025. The major drivers for this market are increasing research activities in the pharmaceutical industry, rising need to identify new protein-based drug molecules, and increasing public and private investment for research and development related to protein purification and isolation.

A total of XX figures / charts and XX tables are provided in this more than 150-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global protein purification and isolation market report, please download the report brochure.

The study includes trends and forecast for the global protein purification and isolation market by product, technology, application, end use, and region as follows:

By Product [Value (\$ Million) shipment analysis for 2014 – 2025]:

Instruments

Consumables

Kits

Reagents

Columns

Magnetic Beads

Resins

Others

By Technology [Value (\$ Million) shipment analysis for 2014 – 2025]:

Ultrafiltration

Precipitation

Chromatography

Ion

Exchange Chromatography

Affinity Chromatography

Reversed Phase Chromatography

Size Exclusion Chromatography

Hydrophobic Interaction Chromatography

Electrophoresis

Gel Electrophoresis

Isoelectric Focusing

Capillary Electrophoresis

Western Blotting

Others

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Drug Screening

Biomarker Discovery

Protein-protein Interaction Studies

Diagnostics

By End Use [Value (\$ Million) shipment analysis for 2014 – 2025]:

Academic and Research Institutes

Hospitals

Pharmaceutical and Biotechnological Companies

Contract Research Organization (CROs)

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

China

India

Japan

The Rest of the World

Brazil

Some of the protein purification and isolation companies profiled in this report include Merck, Thermo Fischer Scientific, GE Healthcare Life Sciences, Qiagen, Sigma-Aldrich, Agilent Technologies, Bio-Rad Laboratories, Promega, Abcam, and Norgen Biotek.

Lucintel forecasts that the consumables will remain the largest segment over the forecast period due to rising commercialization of advanced resins.

Within this market, academic and research institutes will remain the largest segment by end use over the forecast period due to increasing research activities in institutes for structural and functional proteomics.

North America will remain the largest region over the forecast period due to presence of a large number of market players, developed research and infrastructure, and technological advancements in the proteomics field in the region.

Features of the Global Protein Purification and Isolation Market

Market Size Estimates: Global protein purification and isolation market size estimation in terms of value (\$M) shipment.

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments.

Segmentation Analysis: Global protein purification and isolation market size by various segments, such as product, technology, application, and end use in terms of value.

Regional Analysis: Global protein purification and isolation market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different product, technology, application, end use, and region for the global protein purification and isolation market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global protein purification and isolation market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global protein purification and isolation market by product (instruments and consumables (kits, reagents, columns, magnetic beads, resins, and others)), technology (ultrafiltration, precipitation, chromatography (ion, exchange chromatography, affinity chromatography, reversed phase chromatography, size exclusion chromatography, and hydrophobic interaction chromatography), electrophoresis (gel electrophoresis, isoelectric focusing, and capillary electrophoresis), western blotting, and others), application (drug screening, biomarker discovery, protein-protein interaction studies, and diagnostics), end-use (academic and research institutes, hospitals, pharmaceutical and biotechnological companies, and CROs), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global protein purification and isolation market?

Q.5 What are the business risks and threats to the global protein purification and isolation market?

Q.6 What are the emerging trends in this protein purification and isolation market and the reasons behind them?

Q.7 What are some changing demands of customers in this protein purification and isolation market?

Q.8 What are the new developments in this protein purification and isolation market? Which companies are leading these developments?

Q.9 Who are the major players in this protein purification and isolation market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this protein purification and isolation market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global protein purification and isolation market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Product (Instruments and Consumables (Kits, Reagents, Columns, Magnetic Beads, Resins, and Others)), Technology (Ultrafiltration, Precipitation, Chromatography (Ion, Exchange Chromatography, Affinity Chromatography, Reversed

Phase Chromatography, Size Exclusion Chromatography, and Hydrophobic Interaction Chromatography), Electrophoresis (Gel Electrophoresis, Isoelectric Focusing, and Capillary Electrophoresis), Western Blotting, and Others), Application (Drug Screening, Biomarker Discovery, Protein-Protein Interaction Studies, and Diagnostics), and End-Use (Academic And Research Institutes, Hospitals, Pharmaceutical And Biotechnological Companies, andCROs)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

Customization 10% Customization without Any Additional Cost

Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

3.1: Macroeconomic Trends and Forecast

3.2: Global Protein Purification and Isolation Market Trends and Forecast

3.3: Global Protein Purification and Isolation Market by Product

3.3.1: Instruments

3.3.2: Consumables

3.3.2.1: Kits

3.3.2.2: Reagents

3.3.2.3: Columns

3.3.2.4: Magnetic Beads

3.3.2.5: Resins

3.3.2.6: Others

3.4: Global Protein Purification and Isolation Market by Technology

3.4.1: Ultrafiltration

3.4.2: Precipitation

3.4.3: Chromatography

3.4.3.1: Ion

3.4.3.2: Exchange Chromatography

3.4.3.3: Affinity Chromatography

3.4.3.4: Reversed Phase Chromatography

3.4.3.5: Size Exclusion Chromatography

3.4.3.6: Hydrophobic Interaction Chromatography

3.4.4: Electrophoresis

3.4.4.1: Gel Electrophoresis

3.4.4.2: Isoelectric Focusing

3.4.4.3: Capillary Electrophoresis

3.4.5: Western Blotting

3.4.6: Others

3.5: Global Protein Purification and Isolation Market by Application

3.5.1: Drug Screening

3.5.2: Biomarker Discovery

3.5.3: Protein-protein Interaction Studies

3.5.4: Diagnostics

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

4.1: Global Protein Purification and Isolation Market by Region

4.2: North American Protein Purification and Isolation Market

4.2.1: Market by Product: Instruments and Consumables (Kits, Reagents, Columns, Magnetic Beads, Resins, and Others)

4.2.2: Market by Technology: Ultrafiltration, Precipitation, Chromatography (Ion, Exchange Chromatography, Affinity Chromatography, Reversed Phase Chromatography, Size Exclusion Chromatography, and Hydrophobic Interaction Chromatography), Electrophoresis (Gel Electrophoresis, Isoelectric Focusing, and Capillary Electrophoresis), Western Blotting, and Others

4.2.3: Market by Application: Drug Screening, Biomarker Discovery, Protein-protein Interaction Studies, and Diagnostics

4.2.4: Market by End Use: Academic and Research Institutes, Hospitals, Pharmaceutical and Biotechnological Companies, and Contract Research Organization (CROs)

4.2.5: The United States Protein Purification and Isolation Market

4.2.6: The Canadian Protein Purification and Isolation Market

4.2.7: The Mexican Protein Purification and Isolation Market

4.3: European Protein Purification and Isolation Market

4.3.1: Market by Product: Instruments and Consumables (Kits, Reagents, Columns, Magnetic Beads, Resins, and Others)

4.3.2: Market by Technology: Ultrafiltration, Precipitation, Chromatography (Ion, Exchange Chromatography, Affinity Chromatography, Reversed Phase Chromatography, Size Exclusion Chromatography, and Hydrophobic Interaction Chromatography), Electrophoresis (Gel Electrophoresis, Isoelectric Focusing, and Capillary Electrophoresis), Western Blotting, and Others

4.3.3: Market by Application: Drug Screening, Biomarker Discovery, Protein-protein Interaction Studies, and Diagnostics

4.3.4: Market by End Use: Academic and Research Institutes, Hospitals, Pharmaceutical and Biotechnological Companies, and Contract Research Organization (CROs)

4.3.5: The Protein Purification and Isolation Market of United Kingdom

- 4.3.6: The German Protein Purification and Isolation Market
- 4.3.7: The French Protein Purification and Isolation Market
- 4.4: APAC Protein Purification and Isolation Market
 - 4.4.1: Market by Product: Instruments and Consumables (Kits, Reagents, Columns, Magnetic Beads, Resins, and Others)
 - 4.4.2: Market by Technology: Ultrafiltration, Precipitation, Chromatography (Ion, Exchange Chromatography, Affinity Chromatography, Reversed Phase Chromatography, Size Exclusion Chromatography, and Hydrophobic Interaction Chromatography), Electrophoresis (Gel Electrophoresis, Isoelectric Focusing, and Capillary Electrophoresis), Western Blotting, and Others
 - 4.4.3: Market by Application: Drug Screening, Biomarker Discovery, Protein-protein Interaction Studies, and Diagnostics
 - 4.4.4: Market by End Use: Academic and Research Institutes, Hospitals, Pharmaceutical and Biotechnological Companies, and Contract Research Organization (CROs)
 - 4.4.5: The Chinese Protein Purification and Isolation Market
 - 4.4.6: The Indian Protein Purification and Isolation Market
 - 4.4.7: The Japanese Protein Purification and Isolation Market
- 4.5: ROW Protein Purification and Isolation Market
 - 4.5.1: Market by Product: Instruments and Consumables (Kits, Reagents, Columns, Magnetic Beads, Resins, and Others)
 - 4.5.2: Market by Technology: Ultrafiltration, Precipitation, Chromatography (Ion, Exchange Chromatography, Affinity Chromatography, Reversed Phase Chromatography, Size Exclusion Chromatography, and Hydrophobic Interaction Chromatography), Electrophoresis (Gel Electrophoresis, Isoelectric Focusing, and Capillary Electrophoresis), Western Blotting, and Others
 - 4.5.3: Market by Application: Drug Screening, Biomarker Discovery, Protein-protein Interaction Studies, and Diagnostics
 - 4.5.4: Market by End Use: Academic and Research Institutes, Hospitals, Pharmaceutical and Biotechnological Companies, and Contract Research Organization (CROs)
 - 4.5.5: Brazilian Protein Purification and Isolation Market

5. COMPETITOR ANALYSIS

- 5.1: Market Share Analysis
- 5.2: Product Portfolio Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach

5.5: Porter's Five Forces Analysis

6. COST STRUCTURE ANALYSIS

6.1: Cost of Goods Sold

6.2: SG&A

6.3: EBITDA Margin

7. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

7.1: Growth Opportunity Analysis

7.1.1: Growth Opportunities for the Global Protein Purification and Isolation Market by Product

7.1.2: Growth Opportunities for the Global Protein Purification and Isolation Market by Technology

7.1.3: Growth Opportunities for the Global Protein Purification and Isolation Market by Application

7.1.4: Growth Opportunities for the Global Protein Purification and Isolation Market by End Use

7.1.5: Growth Opportunities for the Global Protein Purification and Isolation Market by Region

7.2: Emerging Trends in the Global Protein Purification and Isolation Market

7.3: Strategic Analysis

7.3.1: New Product Development

7.3.2: Capacity Expansion of the Global Protein Purification and Isolation Market

7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Protein Purification and Isolation Market

7.3.4: Certification and Licensing

8. COMPANY PROFILES OF LEADING PLAYERS

8.1: Merck KGaA

8.2: ThermoFisher Scientific, Inc.

8.3: GE Healthcare Life Sciences

8.4: Qiagen N.V

8.5: Sigma-Aldrich Corporation

8.6: Agilent Technologies

8.7: Bio-Rad Laboratories, Inc.

8.8: Promega Corporation

8.9: Abcam

8.10: Norgen Biotek Corporation

I would like to order

Product name: Protein Purification and Isolation Market Report: Trends, Forecast and Competitive Analysis

Product link: <https://marketpublishers.com/r/PA0BBB93EF7AEN.html>

Price: US\$ 4,850.00 (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 <https://marketpublishers.com/r/PA0BBB93EF7AEN.html>

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**

Customer signature _____

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

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

