

Protein Purification and Isolation Market Expanding at a CAGR of 9.91% during 2022-2027

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EINPresswire.com/ -- According to the latest report by IMARC Group, titled "[Protein Purification and Isolation Market](https://www.imarcgroup.com/protein-purification-isolation-market/): Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027," The global protein purification and isolation market size reached US\$ 7.5 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 13.4 Billion by 2027, exhibiting a growth rate (CAGR) of 9.91% during 2022-2027.



Protein Purification and Isolation Market Research Report

Protein purification and isolation represent a series of processes undertaken for isolating a type of protein from a complex mixture of cells, organisms, or tissues. They are mandatory for performing protein studies that concentrate, stabilize, and remove impurities, such as nucleic acid, endotoxins, virus, etc. Some of the commonly used protein purification and isolation methods include affinity chromatography, immunoprecipitation, proteomics, enzyme assay, etc. In line with this, they are extensively utilized by laboratory researchers for determining the structure, interaction, and characterization of a protein cell.

Covid-19 Scenario: We are regularly tracking the direct effect of COVID-19 on the market, along with the indirect influence of associated industries. These observations will be integrated into the report.

Free sample of the report: <https://www.imarcgroup.com/protein-purification-isolation-market/requestsample>

Market Trends and Drivers:

The expanding pharmaceuticals industry across the globe and the increasing prevalence of several chronic diseases are primarily driving the protein purification and isolation market. Additionally, continuous improvements in the field of molecular engineering as well as medical science are further catalyzing the market growth. Besides this, the widespread adoption of purification kits that aid in the screening, preparing, and purifying of protein samples with higher efficacy and the inflating need for identifying new ligands are acting as significant growth-inducing factors. Moreover, the growing number of preclinical trials outsourced by drug development companies is also positively influencing the global market. Apart from this, various technological advancements, including the introduction of magnetic and protein beads, ligand tagging systems, automated analyzers, etc., are anticipated to fuel the protein purification and isolation market over the forecasted period.

Protein Purification and Isolation Market 2022-2027 Analysis and Segmentation:

Competitive Landscape:

Abcam plc
Agilent Technologies Inc
Bio-Rad Laboratories Inc
General Electric Company
Merck KGaA
Norgen Biotek Corp
Promega Corporation
Purrolite
Qiagen N.V
Thermo Fisher Scientific Inc

The report has segmented the market on the basis on region, technology, product, application, end user.

Breakup by Technology:

Ultrafiltration
Precipitation
Preparative Chromatography
Affinity Chromatography
Ion Exchange Chromatography
Reverse-Phase Chromatography
Hydrophobic Charge Induction Chromatography
Size Exclusion Chromatography
Electrophoresis
Gel Electrophoresis
Isoelectric Focusing Electrophoresis

Capillary Electrophoresis
Western Blotting
Dialysis and Diafiltration
Centrifugation

Breakup by Product:

Instruments
Consumables
Protein Purification Kits
Protein Purification Reagents
Prepacked Columns
Protein Purification Resins
Magnetic Beads
Others

Breakup by Application:

Drug Screening
Protein-Protein Interaction Studies
Biomarker Discovery
Target Identification
Disease Diagnostics and Monitoring
Protein Therapeutics

Breakup by End User:

Hospitals and Diagnostic Centers
Academic Research Institutes
Pharmaceutical and Biotechnology Companies
Contract Research Organisations (CROs)

Breakup by Region:

North America:(United States, Canada)
Asia-Pacific: (China, Japan, India, South Korea, Australia, Indonesia, Others)
Europe: (Germany, France, United Kingdom, Italy, Spain, Russia, Others)
Latin America: (Brazil, Mexico, Others)
Middle East and Africa

Ask Analyst for Customization and Explore Full Report with TOC & List of Figure:

<https://bit.ly/3gN9DAw>

Key highlights of the report:

Market Performance (2016-2021)

Market Outlook (2022-2027)

Porter's Five Forces Analysis

Market Drivers and Success Factors

SWOT Analysis

Value Chain

Comprehensive Mapping of the Competitive Landscape

If you need specific information that is not currently within the scope of the report, we can provide it to you as a part of the customization.

If you want latest primary and secondary data (2022-2027) with Cost Module, Business Strategy, Distribution Channel, etc. Click request free sample report, published report will be delivered to you in PDF format via email within 24 to 48 hours of receiving full payment.

Related Report by IMARC Group:

[Veterinary Infectious Disease Diagnostics Market](#): Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

[Drug Abuse Testing Market Size](#): Global Industry Trends, Share, Growth, Opportunity and Forecast 2022-2027

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IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

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