

U.S. Protein Purification And Isolation Market Size, Share & Trends Analysis Report By Products (Instruments, Consumables), By Application (Drug Discovery, Toxicology Research), By Technology, By End Use, And Segment Forecasts, 2025 - 2033

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Abstracts

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Market Size & Trends

The U.S. protein purification and isolation market size was valued at USD 3.41 billion in 2024 and is projected to reach USD 8.06 billion by 2033, growing at a CAGR of 10.09% from 2025 to 2033, driven by increasing demand for biopharmaceuticals, advancements in protein-based research, and the rising need for high-purity biologics in clinical and diagnostic applications.

U.S. Protein Purification And Isolation Market Report Segmentation

This report forecasts revenue growth and provides an analysis on the latest trends in each of the sub-segments from 2021 to 2033. For the purpose of this report, Grand View Research has segmented the U.S. protein purification and isolation market on the basis of product, technology, application, and end use.

Product Outlook (Revenue, USD Million, 2021 - 2033)

Instruments

Consumables

Kits

Reagents

Columns

Magnetic Beads

Resins

Others

Technology Outlook (Revenue, USD Million, 2021 - 2033)

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

Application Outlook (Revenue, USD Million, 2021 - 2033)

Drug Screening

Biomarker Discovery

Protein-Protein Interaction Studies

Diagnostics

End Use Outlook (Revenue, USD Million, 2021 - 2033)

Academic And Research Institutes

Hospitals

Pharmaceutical And Biotechnology Companies

CROs

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