

U.S. Plasmid Purification Market Size, Share & Trends Analysis Report By Product & Service (Instruments, Kits & Reagents), By Grade (Molecular Grade, Transfection Grade), By Application, By End Use, And Segment Forecasts, 2025 - 2033

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Abstracts

U.S. Plasmid Purification Market Trends

The U.S. plasmid purification market size was estimated at USD 699.4 million in 2024 and is projected to reach USD 1.84 billion by 2033, growing at a CAGR of 11.41% from 2025 to 2033. This growth is driven by increasing demand for gene therapy, vaccine development, and biopharmaceutical research, where high-quality plasmid DNA is critical.

U.S. Plasmid Purification 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 this report, Grand View Research has segmented the U.S. plasmid purification market based on product & service, grade, application, and end use:

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

Products

Instruments

Kits & Reagents

Services

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

Molecular Grade

Transfection Grade

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

Cloning & Protein Expression

Transfection & Gene Editing

Others

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

Pharmaceutical & Biotechnology Companies

Academic & Research Institutes

Contract Research Organizations

This report can be delivered to the clients within 2 Business Days

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