

# Global GMP-grade mRNA Production Market Growth (Status and Outlook) 2024-2030

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## Abstracts

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GMP-grade mRNA Production refers to the manufacture of messenger RNA (mRNA) molecules under Good Manufacturing Practices (GMP) guidelines. This ensures the mRNA is produced in a controlled, consistent, and highly regulated environment, meeting the stringent quality standards required for pharmaceutical or clinical applications, such as mRNA-based vaccines or therapeutics.

The global GMP-grade mRNA Production market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LPI (LP Information)' newest research report, the "GMP-grade mRNA Production Industry Forecast" looks at past sales and reviews total world GMP-grade mRNA Production sales in 2022, providing a comprehensive analysis by region and market sector of projected GMP-grade mRNA Production sales for 2023 through 2029. With GMP-grade mRNA Production sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world GMP-grade mRNA Production industry.

This Insight Report provides a comprehensive analysis of the global GMP-grade mRNA Production landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on GMP-grade mRNA Production portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique

position in an accelerating global GMP-grade mRNA Production market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GMP-grade mRNA Production and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global GMP-grade mRNA Production.

United States market for GMP-grade mRNA Production is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for GMP-grade mRNA Production is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for GMP-grade mRNA Production is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key GMP-grade mRNA Production players cover Kaneka, Takara Bio, Vernal Biosciences, Creative Biogene, GenScript Biotech Corporation, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of GMP-grade mRNA Production market by product type, application, key players and key regions and countries.

Segmentation by Type:

Design and Synthesis

Production

Quality Assurance

Others

Segmentation by Application:

Vaccine Development

Drug Manufacturing

Technical Research

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Kaneka

Takara Bio

Vernal Biosciences

Creative Biogene

GenScript Biotech Corporation

RiboPro

Biomay

Lonza

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