

Nucleic Acid Therapeutics Market - 2024-2032

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Abstracts

The Nucleic Acid Therapeutics Market was valued at US\$ 5.64 billion in 2024 and is anticipated to reach US\$ 14.42 billion by 2032, at a CAGR of 0.109 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Nucleic Acid Therapeutics Market.

This report delivers a comprehensive overview of the Nucleic Acid Therapeutics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Nucleic Acid Therapeutics Market. The Nucleic Acid Therapeutics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Nucleic Acid Therapeutics Market Scope:

By Category

Antisense oligonucleotides (ASOs)

Small interfering RNA (siRNA)

Messenger RNA (mRNA)

Self-amplifying RNA (saRNA)

By Application

Cancers

Viral Infections

Genetic Disorders

Others

By End-User

Hospitals

Academic & Research Institutes

Key Players

Ionis Pharmaceuticals

Anylam Pharmaceuticals, Inc.

Gilead Sciences, Inc.

Sarepta Therapeutics, Inc.

Creative Biolabs

GSK plc

Novartis AG

BioNTech SE.

Silence Therapeutics

AstraZeneca

Major Highlights

This report delivers a comprehensive overview of the Nucleic Acid Therapeutics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Nucleic Acid Therapeutics Market. The Nucleic Acid Therapeutics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

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Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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