

# Nanomedicine Drug Delivery Market 2026: Companies Advancing Precision Therapeutics

*The Business Research Company's Nanomedicine Drug Delivery Global Market Report 2026 - Market Size, Trends, And Global Forecast 2026-2035*

LONDON, GREATER LONDON, UNITED KINGDOM, March 6, 2026

/EINPresswire.com/ -- [The nanomedicine drug delivery market](#) is

dominated by a mix of global pharmaceutical manufacturers and specialized nanotechnology drug delivery firms. Companies are focusing

on advanced nanoparticle formulations, targeted delivery systems, precision therapeutic carriers, and robust regulatory and quality compliance frameworks to strengthen market presence and maintain stringent clinical and safety standards. Emphasis on bioavailability, controlled release, and integration of digital formulation and monitoring systems remains

central to competitive positioning. Understanding the competitive landscape is essential for stakeholders seeking growth opportunities, technological innovation, and strategic partnerships within the rapidly evolving [global nanomedicine and drug delivery sector](#).

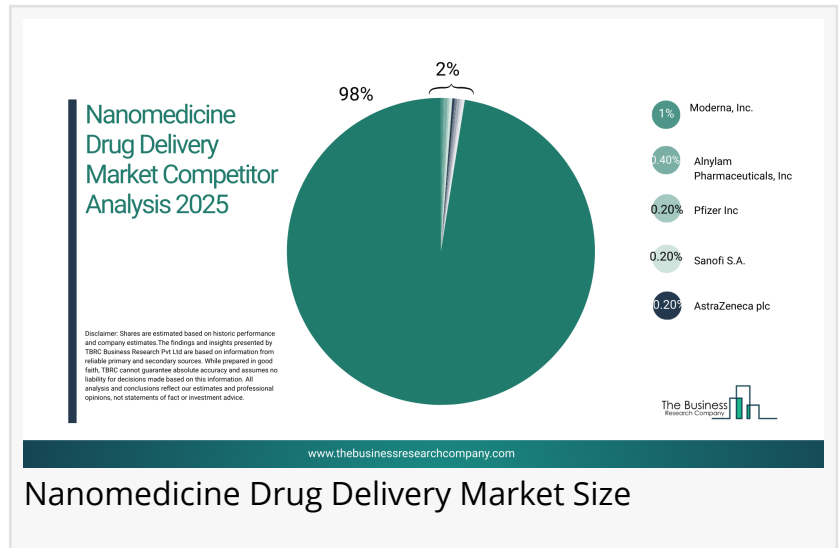


The Business Research Company's Nanomedicine Drug Delivery Global Market Report 2026 - Market Size, Trends, And Global Forecast 2026-2035"

*The Business Research Company*

directly involved in the nanomedicine drug delivery market, provides a wide range of lipid nanoparticle formulations, targeted therapeutic delivery systems, and precision carriers that support vaccine development, RNA-based therapeutics, and regulated clinical research environments.

Who Are The Major Players In The Nanomedicine Drug Delivery Market?



Which Market Player Is Leading the Nanomedicine Drug Delivery Market?

- According to our research, Moderna, Inc. led global sales in 2024 with a 1% market share. The drug development and delivery technologies division of the company, which is

Major companies operating in the nanomedicine drug delivery market are Moderna, Inc., Alnylam Pharmaceuticals, Inc, Pfizer Inc, Sanofi S.A., AstraZeneca plc, Novartis AG, Eli Lilly & Company, CordenPharma, Liquidia Corporation, Generation Bio, Arrowhead Pharmaceuticals, Inc., Gilead Sciences, Inc, Merck & Co., Inc, Johnson & Johnson, Bristol-Myers Squibb Company, Acuitas Therapeutics Inc, Nanospectra Biosciences, Inc, Polymun, Cello Therapeutics, Nanoform, Ligandal, NANOBIOTIX S.A.

### [How Concentrated Is The Nanomedicine Drug Delivery Market?](#)

The market is fragmented, with the top 10 players accounting for 2% of total market revenue in 2024. This level of concentration reflects moderate technological and regulatory entry barriers, driven by stringent formulation standards, compliance with clinical and safety regulations, precision delivery requirements, and the need for reliability in therapeutic development and controlled drug administration environments. Leading players such as Moderna, Inc., Alnylam Pharmaceuticals, Inc, Pfizer Inc, Sanofi S.A., AstraZeneca plc, Novartis AG, Eli Lilly & Company, CordenPharma, Liquidia Corporation, Generation Bio. hold notable market shares through diversified drug delivery portfolios, established pharmaceutical and research partnerships, global distribution networks, and continuous innovation in targeted therapeutics and precision delivery technologies. As demand for advanced RNA-based therapies, lipid nanoparticle formulations, and controlled drug delivery systems grows, strategic collaborations, product innovation, and regional expansion are expected to strengthen the competitive positioning of these leading companies in the market.

#### • Leading companies include:

- o Moderna, Inc. (1%)
- o Alnylam Pharmaceuticals, Inc (0.4%)
- o Pfizer Inc (0.2%)
- o Sanofi S.A. (0.2%)
- o AstraZeneca plc (0.2%)
- o Novartis AG (0.2%)
- o Eli Lilly & Company (0.2%)
- o CordenPharma (0.1%)
- o Liquidia Corporation (0.003%)
- o Generation Bio (0.002%)

Request A Free Sample Of The Nanomedicine Drug Delivery Market Report:

[https://www.thebusinessresearchcompany.com/sample\\_request?id=29132&type=smp&utm\\_source=EINPresswire&utm\\_medium=Paid&utm\\_campaign=Mar\\_PR](https://www.thebusinessresearchcompany.com/sample_request?id=29132&type=smp&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Mar_PR)

#### Who Are The Key Raw Material Suppliers In The Nanomedicine Drug Delivery Market?

• Major raw materials suppliers in the nanomedicine drug delivery market include AppliChem GmbH, Bernd Kraft GmbH, Tanaka Holdings Co. Ltd., The Metalor Group, Cytodiagnosics Inc., Goldsol Inc., BBI Solutions Ltd., NanoHybrids Inc., Nanopartz Inc., Nanosphere Inc., Nanostellar Inc., and Solaris Nanosciences Corporation.

Who Are The Major Wholesalers And Distributors In The Nanomedicine Drug Delivery Market?

- Major wholesalers or distributors in the nanomedicine drug delivery market include Corning Incorporated, and SGD Pharma S.A.

Who Are The Major End Users Of The Nanomedicine Drug Delivery Market?

- Major end users in the nanomedicine drug delivery market include Abbott Laboratories, CombiMatrix Corporation, Celgene Corporation, GE Healthcare Life Sciences, Mallinckrodt Pharmaceuticals, and Teva Pharmaceutical Industries Ltd.

What Are the Major Competitive Trends In The Market?

- Polymer-based nanoparticle anticancer agents are transforming the nanomedicine drug delivery market by enhancing targeted drug delivery, improving treatment efficacy, and reducing systemic toxicity in cancer therapy.
- Example: In February 2024, SN Bioscience Co. Ltd. received FDA approval for SNB-101, a polymer-based nanoparticle anticancer drug.
- Its EPR functionality, controlled release mechanism, and improved solubility enhance tumor-targeted drug delivery, increase antitumor activity, and minimize severe chemotherapy-related side effects.

Which Strategies Are Companies Adopting To Stay Ahead?

- Liposomal Nanomedicine Advancements Driving Precision And Targeted Cancer Therapies
- Expansion Of Lipid Nanoparticle Drug Delivery Systems Enhancing Therapeutic Efficacy
- Polymer-Based Nanoparticle Innovations Strengthening Controlled And Tumor-Targeted Treatment
- Integration Of Regulatory Frameworks Improving Safety And Clinical Effectiveness In Nanomedicine

Access The Detailed Nanomedicine Drug Delivery Market Report Here:

[https://www.thebusinessresearchcompany.com/report/nanomedicine-drug-delivery-global-market-report?utm\\_source=EINPresswire&utm\\_medium=Paid&utm\\_campaign=Mar\\_PR](https://www.thebusinessresearchcompany.com/report/nanomedicine-drug-delivery-global-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Mar_PR)

Learn More About The Business Research Company

The Business Research Company ([www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)) is a leading market intelligence firm renowned for its expertise in company, market, and consumer research. We have published over 17,500 reports across 27 industries and 60+ geographies. Our research is powered by 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

We provide continuous and custom research services, offering a range of specialized packages tailored to your needs, including Market Entry Research Package, Competitor Tracking Package, Supplier & Distributor Package and much more.

Disclaimer: Please note that the findings, conclusions and recommendations that TBRC Business Research Pvt Ltd delivers are based on information gathered in good faith from both primary and secondary sources, whose accuracy we are not always in a position to guarantee. As such TBRC Business Research Pvt Ltd can accept no liability whatever for actions taken based on any information that may subsequently prove to be incorrect. Analysis and findings included in TBRC reports and presentations are our estimates, opinions and are not intended as statements of fact or investment guidance.

Contact Us:

The Business Research Company

Americas +1 310-496-7795

Europe +44 7882 955267

Asia & Others +44 7882 955267 & +91 8897263534

Email: [info@tbrc.info](mailto:info@tbrc.info)

Follow Us On:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Oliver Guirdham

The Business Research Company

+ +44 7882 955267

[info@tbrc.info](mailto:info@tbrc.info)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/897500504>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.