

# Global Nanotechnology-based Drug Delivery Systems Market 2023 by Company, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GED7C478928CEN.html

Date: November 2023

Pages: 124

Price: US\$ 3,480.00 (Single User License)

ID: GED7C478928CEN

## **Abstracts**

According to our (Global Info Research) latest study, the global Nanotechnology-based Drug Delivery Systems market size was valued at USD 5164.3 million in 2022 and is forecast to a readjusted size of USD 9791.6 million by 2029 with a CAGR of 9.6% during review period.

Nanoparticle drug delivery systems are engineered technologies that use nanoparticles for the targeted delivery and controlled release of therapeutic agents. The modern form of a drug delivery system should minimize side-effects and reduce both dosage and dosage frequency. Recently, nanoparticles have aroused attention due to their potential application for effective drug delivery.

The Nano-based Drug Delivery System Market is driven by the demand for more effective and targeted drug delivery methods. Nano-based systems offer improved drug solubility, bioavailability, and reduced side effects. However, a significant challenge is the complexity of nanotechnology and the need for rigorous safety assessments and regulatory approvals. Ensuring the safety and biocompatibility of nano-based drug delivery systems is crucial. Additionally, competition in the market and cost considerations pose challenges, necessitating a balance between affordability and the development of advanced nano-based drug delivery technologies to meet the evolving needs of the pharmaceutical industry while ensuring patient well-being.

The Global Info Research report includes an overview of the development of the Nanotechnology-based Drug Delivery Systems industry chain, the market status of Hospital (Liposomes Drugs, Lipid Nanoparticle Drugs), Retail Pharmacy (Liposomes Drugs, Lipid Nanoparticle Drugs), and key enterprises in developed and developing



market, and analysed the cutting-edge technology, patent, hot applications and market trends of Nanotechnology-based Drug Delivery Systems.

Regionally, the report analyzes the Nanotechnology-based Drug Delivery Systems markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Nanotechnology-based Drug Delivery Systems market, with robust domestic demand, supportive policies, and a strong manufacturing base.

## Key Features:

The report presents comprehensive understanding of the Nanotechnology-based Drug Delivery Systems market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Nanotechnology-based Drug Delivery Systems industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Liposomes Drugs, Lipid Nanoparticle Drugs).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Nanotechnology-based Drug Delivery Systems market.

Regional Analysis: The report involves examining the Nanotechnology-based Drug Delivery Systems market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Nanotechnology-based Drug Delivery Systems market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.



The report also involves a more granular approach to Nanotechnology-based Drug Delivery Systems:

Company Analysis: Report covers individual Nanotechnology-based Drug Delivery Systems players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Nanotechnology-based Drug Delivery Systems This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Hospital, Retail Pharmacy).

Technology Analysis: Report covers specific technologies relevant to Nanotechnology-based Drug Delivery Systems. It assesses the current state, advancements, and potential future developments in Nanotechnology-based Drug Delivery Systems areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Nanotechnology-based Drug Delivery Systems market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Nanotechnology-based Drug Delivery Systems market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Liposomes Drugs

Lipid Nanoparticle Drugs



Market segment by Application
Hospital
Retail Pharmacy
Other
Market segment by players, this report covers
Johnson & Johnson
Sun Pharmaceutical
CSPC
Kinyond
Teva
Fudan-Zhangjiang
Zydus Cadila
TTY Biopharma
Pacira
Luye Pharma
Leadiant Biosciences
Ipsen
Sayre Therapeutics
Jazz



Alnylam

Bausch Health

Acrotech Biopharma

Takeda

Chiesi Farmaceutici

Gilead Sciences

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

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

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

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Nanotechnology-based Drug Delivery Systems product scope, market overview, market estimation caveats and base year.

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

Chapter 2, to profile the top players of Nanotechnology-based Drug Delivery Systems, with revenue, gross margin and global market share of Nanotechnology-based Drug Delivery Systems from 2018 to 2023.

Chapter 3, the Nanotechnology-based Drug Delivery Systems competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.



Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023.and Nanotechnology-based Drug Delivery Systems market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Nanotechnology-based Drug Delivery Systems.

Chapter 13, to describe Nanotechnology-based Drug Delivery Systems research findings and conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Nanotechnology-based Drug Delivery Systems
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Nanotechnology-based Drug Delivery Systems by Type
- 1.3.1 Overview: Global Nanotechnology-based Drug Delivery Systems Market Size by Type: 2018 Versus 2022 Versus 2029
- 1.3.2 Global Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type in 2022
  - 1.3.3 Liposomes Drugs
  - 1.3.4 Lipid Nanoparticle Drugs
- 1.4 Global Nanotechnology-based Drug Delivery Systems Market by Application
- 1.4.1 Overview: Global Nanotechnology-based Drug Delivery Systems Market Size by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Hospital
  - 1.4.3 Retail Pharmacy
  - 1.4.4 Other
- 1.5 Global Nanotechnology-based Drug Delivery Systems Market Size & Forecast
- 1.6 Global Nanotechnology-based Drug Delivery Systems Market Size and Forecast by Region
- 1.6.1 Global Nanotechnology-based Drug Delivery Systems Market Size by Region: 2018 VS 2022 VS 2029
- 1.6.2 Global Nanotechnology-based Drug Delivery Systems Market Size by Region, (2018-2029)
- 1.6.3 North America Nanotechnology-based Drug Delivery Systems Market Size and Prospect (2018-2029)
- 1.6.4 Europe Nanotechnology-based Drug Delivery Systems Market Size and Prospect (2018-2029)
- 1.6.5 Asia-Pacific Nanotechnology-based Drug Delivery Systems Market Size and Prospect (2018-2029)
- 1.6.6 South America Nanotechnology-based Drug Delivery Systems Market Size and Prospect (2018-2029)
- 1.6.7 Middle East and Africa Nanotechnology-based Drug Delivery Systems Market Size and Prospect (2018-2029)

#### **2 COMPANY PROFILES**



- 2.1 Johnson & Johnson
  - 2.1.1 Johnson & Johnson Details
  - 2.1.2 Johnson & Johnson Major Business
- 2.1.3 Johnson & Johnson Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.1.4 Johnson & Johnson Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Johnson & Johnson Recent Developments and Future Plans
- 2.2 Sun Pharmaceutical
  - 2.2.1 Sun Pharmaceutical Details
  - 2.2.2 Sun Pharmaceutical Major Business
- 2.2.3 Sun Pharmaceutical Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.2.4 Sun Pharmaceutical Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Sun Pharmaceutical Recent Developments and Future Plans
- **2.3 CSPC** 
  - 2.3.1 CSPC Details
  - 2.3.2 CSPC Major Business
  - 2.3.3 CSPC Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.3.4 CSPC Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 CSPC Recent Developments and Future Plans
- 2.4 Kinyond
  - 2.4.1 Kinyond Details
  - 2.4.2 Kinyond Major Business
  - 2.4.3 Kinyond Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.4.4 Kinyond Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Kinyond Recent Developments and Future Plans
- 2.5 Teva
  - 2.5.1 Teva Details
  - 2.5.2 Teva Major Business
  - 2.5.3 Teva Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.5.4 Teva Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Teva Recent Developments and Future Plans
- 2.6 Fudan-Zhangjiang
- 2.6.1 Fudan-Zhangjiang Details



- 2.6.2 Fudan-Zhangjiang Major Business
- 2.6.3 Fudan-Zhangjiang Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.6.4 Fudan-Zhangjiang Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Fudan-Zhangjiang Recent Developments and Future Plans
- 2.7 Zydus Cadila
  - 2.7.1 Zydus Cadila Details
  - 2.7.2 Zydus Cadila Major Business
- 2.7.3 Zydus Cadila Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.7.4 Zydus Cadila Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 Zydus Cadila Recent Developments and Future Plans
- 2.8 TTY Biopharma
  - 2.8.1 TTY Biopharma Details
  - 2.8.2 TTY Biopharma Major Business
- 2.8.3 TTY Biopharma Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.8.4 TTY Biopharma Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.8.5 TTY Biopharma Recent Developments and Future Plans
- 2.9 Pacira
  - 2.9.1 Pacira Details
  - 2.9.2 Pacira Major Business
  - 2.9.3 Pacira Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.9.4 Pacira Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Pacira Recent Developments and Future Plans
- 2.10 Luye Pharma
  - 2.10.1 Luye Pharma Details
  - 2.10.2 Luye Pharma Major Business
- 2.10.3 Luye Pharma Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.10.4 Luye Pharma Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Luye Pharma Recent Developments and Future Plans
- 2.11 Leadiant Biosciences
- 2.11.1 Leadiant Biosciences Details



- 2.11.2 Leadiant Biosciences Major Business
- 2.11.3 Leadiant Biosciences Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.11.4 Leadiant Biosciences Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Leadiant Biosciences Recent Developments and Future Plans
- 2.12 Ipsen
  - 2.12.1 Ipsen Details
  - 2.12.2 Ipsen Major Business
- 2.12.3 Ipsen Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.12.4 Ipsen Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Ipsen Recent Developments and Future Plans
- 2.13 Sayre Therapeutics
  - 2.13.1 Sayre Therapeutics Details
  - 2.13.2 Sayre Therapeutics Major Business
- 2.13.3 Sayre Therapeutics Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.13.4 Sayre Therapeutics Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Sayre Therapeutics Recent Developments and Future Plans
- 2.14 Jazz
  - 2.14.1 Jazz Details
  - 2.14.2 Jazz Major Business
  - 2.14.3 Jazz Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.14.4 Jazz Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 Jazz Recent Developments and Future Plans
- 2.15 Alnylam
  - 2.15.1 Alnylam Details
  - 2.15.2 Alnylam Major Business
  - 2.15.3 Alnylam Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.15.4 Alnylam Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Alnylam Recent Developments and Future Plans
- 2.16 Bausch Health
  - 2.16.1 Bausch Health Details
  - 2.16.2 Bausch Health Major Business
  - 2.16.3 Bausch Health Nanotechnology-based Drug Delivery Systems Product and



#### Solutions

- 2.16.4 Bausch Health Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.16.5 Bausch Health Recent Developments and Future Plans
- 2.17 Acrotech Biopharma
  - 2.17.1 Acrotech Biopharma Details
  - 2.17.2 Acrotech Biopharma Major Business
- 2.17.3 Acrotech Biopharma Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.17.4 Acrotech Biopharma Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.17.5 Acrotech Biopharma Recent Developments and Future Plans
- 2.18 Takeda
  - 2.18.1 Takeda Details
  - 2.18.2 Takeda Major Business
  - 2.18.3 Takeda Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.18.4 Takeda Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.18.5 Takeda Recent Developments and Future Plans
- 2.19 Chiesi Farmaceutici
  - 2.19.1 Chiesi Farmaceutici Details
  - 2.19.2 Chiesi Farmaceutici Major Business
- 2.19.3 Chiesi Farmaceutici Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.19.4 Chiesi Farmaceutici Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.19.5 Chiesi Farmaceutici Recent Developments and Future Plans
- 2.20 Gilead Sciences
  - 2.20.1 Gilead Sciences Details
  - 2.20.2 Gilead Sciences Major Business
- 2.20.3 Gilead Sciences Nanotechnology-based Drug Delivery Systems Product and Solutions
- 2.20.4 Gilead Sciences Nanotechnology-based Drug Delivery Systems Revenue, Gross Margin and Market Share (2018-2023)
  - 2.20.5 Gilead Sciences Recent Developments and Future Plans

## 3 MARKET COMPETITION, BY PLAYERS

3.1 Global Nanotechnology-based Drug Delivery Systems Revenue and Share by



Players (2018-2023)

- 3.2 Market Share Analysis (2022)
- 3.2.1 Market Share of Nanotechnology-based Drug Delivery Systems by Company Revenue
- 3.2.2 Top 3 Nanotechnology-based Drug Delivery Systems Players Market Share in 2022
- 3.2.3 Top 6 Nanotechnology-based Drug Delivery Systems Players Market Share in 2022
- 3.3 Nanotechnology-based Drug Delivery Systems Market: Overall Company Footprint Analysis
- 3.3.1 Nanotechnology-based Drug Delivery Systems Market: Region Footprint
- 3.3.2 Nanotechnology-based Drug Delivery Systems Market: Company Product Type Footprint
- 3.3.3 Nanotechnology-based Drug Delivery Systems Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

#### **4 MARKET SIZE SEGMENT BY TYPE**

- 4.1 Global Nanotechnology-based Drug Delivery Systems Consumption Value and Market Share by Type (2018-2023)
- 4.2 Global Nanotechnology-based Drug Delivery Systems Market Forecast by Type (2024-2029)

#### **5 MARKET SIZE SEGMENT BY APPLICATION**

- 5.1 Global Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application (2018-2023)
- 5.2 Global Nanotechnology-based Drug Delivery Systems Market Forecast by Application (2024-2029)

#### **6 NORTH AMERICA**

- 6.1 North America Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2029)
- 6.2 North America Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2029)
- 6.3 North America Nanotechnology-based Drug Delivery Systems Market Size by



## Country

- 6.3.1 North America Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2029)
- 6.3.2 United States Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 6.3.3 Canada Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 6.3.4 Mexico Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)

#### **7 EUROPE**

- 7.1 Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2029)
- 7.2 Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2029)
- 7.3 Europe Nanotechnology-based Drug Delivery Systems Market Size by Country
- 7.3.1 Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2029)
- 7.3.2 Germany Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 7.3.3 France Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 7.3.4 United Kingdom Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 7.3.5 Russia Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 7.3.6 Italy Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)

#### 8 ASIA-PACIFIC

- 8.1 Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2029)
- 8.2 Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2029)
- 8.3 Asia-Pacific Nanotechnology-based Drug Delivery Systems Market Size by Region 8.3.1 Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Region (2018-2029)



- 8.3.2 China Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 8.3.3 Japan Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 8.3.4 South Korea Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 8.3.5 India Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 8.3.6 Southeast Asia Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 8.3.7 Australia Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)

#### 9 SOUTH AMERICA

- 9.1 South America Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2029)
- 9.2 South America Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2029)
- 9.3 South America Nanotechnology-based Drug Delivery Systems Market Size by Country
- 9.3.1 South America Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2029)
- 9.3.2 Brazil Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)
- 9.3.3 Argentina Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)

#### 10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2029)
- 10.2 Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2029)
- 10.3 Middle East & Africa Nanotechnology-based Drug Delivery Systems Market Size by Country
- 10.3.1 Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2029)
  - 10.3.2 Turkey Nanotechnology-based Drug Delivery Systems Market Size and



Forecast (2018-2029)

10.3.3 Saudi Arabia Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)

10.3.4 UAE Nanotechnology-based Drug Delivery Systems Market Size and Forecast (2018-2029)

#### 11 MARKET DYNAMICS

- 11.1 Nanotechnology-based Drug Delivery Systems Market Drivers
- 11.2 Nanotechnology-based Drug Delivery Systems Market Restraints
- 11.3 Nanotechnology-based Drug Delivery Systems Trends Analysis
- 11.4 Porters Five Forces Analysis
  - 11.4.1 Threat of New Entrants
  - 11.4.2 Bargaining Power of Suppliers
  - 11.4.3 Bargaining Power of Buyers
  - 11.4.4 Threat of Substitutes
- 11.4.5 Competitive Rivalry

#### 12 INDUSTRY CHAIN ANALYSIS

- 12.1 Nanotechnology-based Drug Delivery Systems Industry Chain
- 12.2 Nanotechnology-based Drug Delivery Systems Upstream Analysis
- 12.3 Nanotechnology-based Drug Delivery Systems Midstream Analysis
- 12.4 Nanotechnology-based Drug Delivery Systems Downstream Analysis

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Johnson & Johnson Company Information, Head Office, and Major Competitors

Table 6. Johnson & Johnson Major Business

Table 7. Johnson & Johnson Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 8. Johnson & Johnson Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Johnson & Johnson Recent Developments and Future Plans

Table 10. Sun Pharmaceutical Company Information, Head Office, and Major Competitors

Table 11. Sun Pharmaceutical Major Business

Table 12. Sun Pharmaceutical Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 13. Sun Pharmaceutical Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Sun Pharmaceutical Recent Developments and Future Plans

Table 15. CSPC Company Information, Head Office, and Major Competitors

Table 16. CSPC Major Business

Table 17. CSPC Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 18. CSPC Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 19. CSPC Recent Developments and Future Plans

Table 20. Kinyond Company Information, Head Office, and Major Competitors

Table 21. Kinyond Major Business

Table 22. Kinyond Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 23. Kinyond Nanotechnology-based Drug Delivery Systems Revenue (USD



- Million), Gross Margin and Market Share (2018-2023)
- Table 24. Kinyond Recent Developments and Future Plans
- Table 25. Teva Company Information, Head Office, and Major Competitors
- Table 26. Teva Major Business
- Table 27. Teva Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 28. Teva Nanotechnology-based Drug Delivery Systems Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 29. Teva Recent Developments and Future Plans
- Table 30. Fudan-Zhangjiang Company Information, Head Office, and Major Competitors
- Table 31. Fudan-Zhangjiang Major Business
- Table 32. Fudan-Zhangjiang Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 33. Fudan-Zhangjiang Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 34. Fudan-Zhangjiang Recent Developments and Future Plans
- Table 35. Zydus Cadila Company Information, Head Office, and Major Competitors
- Table 36. Zydus Cadila Major Business
- Table 37. Zydus Cadila Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 38. Zydus Cadila Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 39. Zydus Cadila Recent Developments and Future Plans
- Table 40. TTY Biopharma Company Information, Head Office, and Major Competitors
- Table 41. TTY Biopharma Major Business
- Table 42. TTY Biopharma Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 43. TTY Biopharma Nanotechnology-based Drug Delivery Systems Revenue
- (USD Million), Gross Margin and Market Share (2018-2023)
- Table 44. TTY Biopharma Recent Developments and Future Plans
- Table 45. Pacira Company Information, Head Office, and Major Competitors
- Table 46. Pacira Major Business
- Table 47. Pacira Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 48. Pacira Nanotechnology-based Drug Delivery Systems Revenue (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 49. Pacira Recent Developments and Future Plans
- Table 50. Luye Pharma Company Information, Head Office, and Major Competitors
- Table 51. Luye Pharma Major Business
- Table 52. Luye Pharma Nanotechnology-based Drug Delivery Systems Product and Solutions



Table 53. Luye Pharma Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 54. Luye Pharma Recent Developments and Future Plans

Table 55. Leadiant Biosciences Company Information, Head Office, and Major Competitors

Table 56. Leadiant Biosciences Major Business

Table 57. Leadiant Biosciences Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 58. Leadiant Biosciences Nanotechnology-based Drug Delivery Systems

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 59. Leadiant Biosciences Recent Developments and Future Plans

Table 60. Ipsen Company Information, Head Office, and Major Competitors

Table 61. Ipsen Major Business

Table 62. Ipsen Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 63. Ipsen Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 64. Ipsen Recent Developments and Future Plans

Table 65. Sayre Therapeutics Company Information, Head Office, and Major Competitors

Table 66. Sayre Therapeutics Major Business

Table 67. Sayre Therapeutics Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 68. Sayre Therapeutics Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 69. Sayre Therapeutics Recent Developments and Future Plans

Table 70. Jazz Company Information, Head Office, and Major Competitors

Table 71. Jazz Major Business

Table 72. Jazz Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 73. Jazz Nanotechnology-based Drug Delivery Systems Revenue (USD Million),

Gross Margin and Market Share (2018-2023)

Table 74. Jazz Recent Developments and Future Plans

Table 75. Alnylam Company Information, Head Office, and Major Competitors

Table 76. Alnylam Major Business

Table 77. Alnylam Nanotechnology-based Drug Delivery Systems Product and Solutions

Table 78. Alnylam Nanotechnology-based Drug Delivery Systems Revenue (USD

Million), Gross Margin and Market Share (2018-2023)

Table 79. Alnylam Recent Developments and Future Plans

Table 80. Bausch Health Company Information, Head Office, and Major Competitors



- Table 81. Bausch Health Major Business
- Table 82. Bausch Health Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 83. Bausch Health Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 84. Bausch Health Recent Developments and Future Plans
- Table 85. Acrotech Biopharma Company Information, Head Office, and Major Competitors
- Table 86. Acrotech Biopharma Major Business
- Table 87. Acrotech Biopharma Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 88. Acrotech Biopharma Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Acrotech Biopharma Recent Developments and Future Plans
- Table 90. Takeda Company Information, Head Office, and Major Competitors
- Table 91. Takeda Major Business
- Table 92. Takeda Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 93. Takeda Nanotechnology-based Drug Delivery Systems Revenue (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 94. Takeda Recent Developments and Future Plans
- Table 95. Chiesi Farmaceutici Company Information, Head Office, and Major Competitors
- Table 96. Chiesi Farmaceutici Major Business
- Table 97. Chiesi Farmaceutici Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 98. Chiesi Farmaceutici Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 99. Chiesi Farmaceutici Recent Developments and Future Plans
- Table 100. Gilead Sciences Company Information, Head Office, and Major Competitors
- Table 101. Gilead Sciences Major Business
- Table 102. Gilead Sciences Nanotechnology-based Drug Delivery Systems Product and Solutions
- Table 103. Gilead Sciences Nanotechnology-based Drug Delivery Systems Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 104. Gilead Sciences Recent Developments and Future Plans
- Table 105. Global Nanotechnology-based Drug Delivery Systems Revenue (USD Million) by Players (2018-2023)
- Table 106. Global Nanotechnology-based Drug Delivery Systems Revenue Share by Players (2018-2023)



Table 107. Breakdown of Nanotechnology-based Drug Delivery Systems by Company Type (Tier 1, Tier 2, and Tier 3)

Table 108. Market Position of Players in Nanotechnology-based Drug Delivery Systems, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022

Table 109. Head Office of Key Nanotechnology-based Drug Delivery Systems Players

Table 110. Nanotechnology-based Drug Delivery Systems Market: Company Product Type Footprint

Table 111. Nanotechnology-based Drug Delivery Systems Market: Company Product Application Footprint

Table 112. Nanotechnology-based Drug Delivery Systems New Market Entrants and Barriers to Market Entry

Table 113. Nanotechnology-based Drug Delivery Systems Mergers, Acquisition, Agreements, and Collaborations

Table 114. Global Nanotechnology-based Drug Delivery Systems Consumption Value (USD Million) by Type (2018-2023)

Table 115. Global Nanotechnology-based Drug Delivery Systems Consumption Value Share by Type (2018-2023)

Table 116. Global Nanotechnology-based Drug Delivery Systems Consumption Value Forecast by Type (2024-2029)

Table 117. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2023)

Table 118. Global Nanotechnology-based Drug Delivery Systems Consumption Value Forecast by Application (2024-2029)

Table 119. North America Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2023) & (USD Million)

Table 120. North America Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2024-2029) & (USD Million)

Table 121. North America Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2023) & (USD Million)

Table 122. North America Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2024-2029) & (USD Million)

Table 123. North America Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2023) & (USD Million)

Table 124. North America Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2024-2029) & (USD Million)

Table 125. Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2023) & (USD Million)

Table 126. Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2024-2029) & (USD Million)



Table 127. Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2023) & (USD Million)

Table 128. Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2024-2029) & (USD Million)

Table 129. Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2023) & (USD Million)

Table 132. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2024-2029) & (USD Million)

Table 133. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2023) & (USD Million)

Table 134. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2024-2029) & (USD Million)

Table 135. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Region (2018-2023) & (USD Million)

Table 136. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value by Region (2024-2029) & (USD Million)

Table 137. South America Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2023) & (USD Million)

Table 138. South America Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2024-2029) & (USD Million)

Table 139. South America Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2023) & (USD Million)

Table 140. South America Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2024-2029) & (USD Million)

Table 141. South America Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2023) & (USD Million)

Table 142. South America Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2024-2029) & (USD Million)

Table 143. Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2018-2023) & (USD Million)

Table 144. Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Type (2024-2029) & (USD Million)

Table 145. Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Application (2018-2023) & (USD Million)

Table 146. Middle East & Africa Nanotechnology-based Drug Delivery Systems



Consumption Value by Application (2024-2029) & (USD Million)

Table 147. Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2018-2023) & (USD Million)

Table 148. Middle East & Africa Nanotechnology-based Drug Delivery Systems Consumption Value by Country (2024-2029) & (USD Million)

Table 149. Nanotechnology-based Drug Delivery Systems Raw Material

Table 150. Key Suppliers of Nanotechnology-based Drug Delivery Systems Raw Materials



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Nanotechnology-based Drug Delivery Systems Picture

Figure 2. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type in 2022

Figure 4. Liposomes Drugs

Figure 5. Lipid Nanoparticle Drugs

Figure 6. Global Nanotechnology-based Drug Delivery Systems Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 7. Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application in 2022

Figure 8. Hospital Picture

Figure 9. Retail Pharmacy Picture

Figure 10. Other Picture

Figure 11. Global Nanotechnology-based Drug Delivery Systems Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Nanotechnology-based Drug Delivery Systems Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Market Nanotechnology-based Drug Delivery Systems Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 14. Global Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Region (2018-2029)

Figure 15. Global Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Region in 2022

Figure 16. North America Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 17. Europe Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 18. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 19. South America Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 20. Middle East and Africa Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 21. Global Nanotechnology-based Drug Delivery Systems Revenue Share by



Players in 2022

Figure 22. Nanotechnology-based Drug Delivery Systems Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 23. Global Top 3 Players Nanotechnology-based Drug Delivery Systems Market Share in 2022

Figure 24. Global Top 6 Players Nanotechnology-based Drug Delivery Systems Market Share in 2022

Figure 25. Global Nanotechnology-based Drug Delivery Systems Consumption Value Share by Type (2018-2023)

Figure 26. Global Nanotechnology-based Drug Delivery Systems Market Share Forecast by Type (2024-2029)

Figure 27. Global Nanotechnology-based Drug Delivery Systems Consumption Value Share by Application (2018-2023)

Figure 28. Global Nanotechnology-based Drug Delivery Systems Market Share Forecast by Application (2024-2029)

Figure 29. North America Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type (2018-2029)

Figure 30. North America Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application (2018-2029)

Figure 31. North America Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Country (2018-2029)

Figure 32. United States Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 33. Canada Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 34. Mexico Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 35. Europe Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type (2018-2029)

Figure 36. Europe Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application (2018-2029)

Figure 37. Europe Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Country (2018-2029)

Figure 38. Germany Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 39. France Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 40. United Kingdom Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)



Figure 41. Russia Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 42. Italy Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 43. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type (2018-2029)

Figure 44. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application (2018-2029)

Figure 45. Asia-Pacific Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Region (2018-2029)

Figure 46. China Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 47. Japan Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 48. South Korea Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 49. India Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 50. Southeast Asia Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 51. Australia Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 52. South America Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type (2018-2029)

Figure 53. South America Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application (2018-2029)

Figure 54. South America Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Country (2018-2029)

Figure 55. Brazil Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 56. Argentina Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 57. Middle East and Africa Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Type (2018-2029)

Figure 58. Middle East and Africa Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Application (2018-2029)

Figure 59. Middle East and Africa Nanotechnology-based Drug Delivery Systems Consumption Value Market Share by Country (2018-2029)

Figure 60. Turkey Nanotechnology-based Drug Delivery Systems Consumption Value



(2018-2029) & (USD Million)

Figure 61. Saudi Arabia Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 62. UAE Nanotechnology-based Drug Delivery Systems Consumption Value (2018-2029) & (USD Million)

Figure 63. Nanotechnology-based Drug Delivery Systems Market Drivers

Figure 64. Nanotechnology-based Drug Delivery Systems Market Restraints

Figure 65. Nanotechnology-based Drug Delivery Systems Market Trends

Figure 66. Porters Five Forces Analysis

Figure 67. Manufacturing Cost Structure Analysis of Nanotechnology-based Drug Delivery Systems in 2022

Figure 68. Manufacturing Process Analysis of Nanotechnology-based Drug Delivery Systems

Figure 69. Nanotechnology-based Drug Delivery Systems Industrial Chain

Figure 70. Methodology

Figure 71. Research Process and Data Source



### I would like to order

Product name: Global Nanotechnology-based Drug Delivery Systems Market 2023 by Company,

Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GED7C478928CEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GED7C478928CEN.html">https://marketpublishers.com/r/GED7C478928CEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



