

# Novel Drug Delivery Systems Industry Research Report 2024

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## Abstracts

Novel Drug delivery System (NDDS) refers to the approaches, formulations, technologies, and systems for transporting a pharmaceutical compound in the body as needed to safely achieve its desired therapeutic effects. NDDS is a system for delivery of drug other than conventional drug delivery system. NDDS is a combination of advance technique and new dosage forms which are far better than conventional dosage forms.

Advantages of Novel Drug Delivery System are: Optimum dose at the right time and right location, efficient use of expensive drugs, excipients and reduction in production cost, Beneficial to patients, better therapy, improved comfort and standard of living.

According to APO Research, The global Novel Drug Delivery Systems market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Novel Drug Delivery Systems key players include Amgen, Teva, Roche, UCB (Union Chimique Belge), etc. Global top four manufacturers hold a share over 40%.

North America is the largest market, with a share about 50%, followed by Asia-Pacific and Europe, both have a share over 40 percent.

In terms of product, PEGylated Proteins & Polypeptides is the largest segment, with a share about 40%. And in terms of application, the largest application is Hospitals & Clinic, followed by Cancer Treatment Centers, etc.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Novel Drug Delivery Systems, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Novel Drug Delivery Systems.

The Novel Drug Delivery Systems market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Novel Drug Delivery Systems market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Amgen

Teva

Roche

UCB (Union Chimique Belge)

Celgene

Merck

Gilead Sciences

Sanofi

Pfizer

Takeda

Bausch&Lomb

Samyang Biopharmaceuticals

Johnson & Johnson

TOLMAR

Astellas

AMAG Pharmaceuticals

AbbVie

Dr Reddy

AstraZeneca

Aspen

Acrotech Biopharma

TWi Pharmaceuticals

Novel Drug Delivery Systems segment by Type

Liposomes

PEGylated Proteins & Polypeptides

Polymer Nanoparticle

Protein–drug Conjugates

Others

### Novel Drug Delivery Systems Segment by Application

Hospitals & Clinic

Cancer Treatment Centers

Others

### Novel Drug Delivery Systems Segment by Region

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Novel Drug Delivery Systems market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Novel Drug Delivery Systems and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Novel Drug Delivery Systems.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Provides the analysis of various market segments product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 4: Provides the analysis of various market segments application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 5: Introduces executive summary of global market size, regional market size, this section also introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by companies in the industry, and the analysis of relevant policies in the industry.

Chapter 6: Detailed analysis of Novel Drug Delivery Systems companies' competitive landscape, revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 7, 8, 9, 10, 11: North America, Europe, Asia Pacific, Latin America, Middle East and Africa segment by country. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 12: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including revenue, gross margin, product introduction, recent development, etc.

Chapter 13: The main points and conclusions of the report.

Chapter 13: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Novel Drug Delivery Systems by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030)
  - 2.2.2 Liposomes
  - 2.2.3 PEGylated Proteins & Polypeptides
  - 2.2.4 Polymer Nanoparticle
  - 2.2.5 Protein–drug Conjugates
  - 2.2.6 Others
- 2.3 Novel Drug Delivery Systems by Application
  - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030)
  - 2.3.2 Hospitals & Clinic
  - 2.3.3 Cancer Treatment Centers
  - 2.3.4 Others
- 2.4 Assumptions and Limitations

### 3 NOVEL DRUG DELIVERY SYSTEMS BREAKDOWN DATA BY TYPE

- 3.1 Global Novel Drug Delivery Systems Historic Market Size by Type (2019-2024)
- 3.2 Global Novel Drug Delivery Systems Forecasted Market Size by Type (2025-2030)

### 4 NOVEL DRUG DELIVERY SYSTEMS BREAKDOWN DATA BY APPLICATION

- 4.1 Global Novel Drug Delivery Systems Historic Market Size by Application (2019-2024)
- 4.2 Global Novel Drug Delivery Systems Forecasted Market Size by Application



(2019-2024)

## **5 GLOBAL GROWTH TRENDS**

5.1 Global Novel Drug Delivery Systems Market Perspective (2019-2030)

5.2 Global Novel Drug Delivery Systems Growth Trends by Region

5.2.1 Global Novel Drug Delivery Systems Market Size by Region: 2019 VS 2023 VS 2030

5.2.2 Novel Drug Delivery Systems Historic Market Size by Region (2019-2024)

5.2.3 Novel Drug Delivery Systems Forecasted Market Size by Region (2025-2030)

5.3 Novel Drug Delivery Systems Market Dynamics

5.3.1 Novel Drug Delivery Systems Industry Trends

5.3.2 Novel Drug Delivery Systems Market Drivers

5.3.3 Novel Drug Delivery Systems Market Challenges

5.3.4 Novel Drug Delivery Systems Market Restraints

## **6 MARKET COMPETITIVE LANDSCAPE BY PLAYERS**

6.1 Global Top Novel Drug Delivery Systems Players by Revenue

6.1.1 Global Top Novel Drug Delivery Systems Players by Revenue (2019-2024)

6.1.2 Global Novel Drug Delivery Systems Revenue Market Share by Players (2019-2024)

6.2 Global Novel Drug Delivery Systems Industry Players Ranking, 2022 VS 2023 VS 2024

6.3 Global Key Players of Novel Drug Delivery Systems Head office and Area Served

6.4 Global Novel Drug Delivery Systems Players, Product Type & Application

6.5 Global Novel Drug Delivery Systems Players, Date of Enter into This Industry

6.6 Global Novel Drug Delivery Systems Market CR5 and HHI

6.7 Global Players Mergers & Acquisition

## **7 NORTH AMERICA**

7.1 North America Novel Drug Delivery Systems Market Size (2019-2030)

7.2 North America Novel Drug Delivery Systems Market Growth Rate by Country: 2019 VS 2023 VS 2030

7.3 North America Novel Drug Delivery Systems Market Size by Country (2019-2024)

7.4 North America Novel Drug Delivery Systems Market Size by Country (2025-2030)

7.5 United States

7.6 Canada

## **8 EUROPE**

8.1 Europe Novel Drug Delivery Systems Market Size (2019-2030)

8.2 Europe Novel Drug Delivery Systems Market Growth Rate by Country: 2019 VS 2023 VS 2030

8.3 Europe Novel Drug Delivery Systems Market Size by Country (2019-2024)

8.4 Europe Novel Drug Delivery Systems Market Size by Country (2025-2030)

8.5 Germany

8.6 France

8.7 U.K.

8.8 Italy

8.9 Russia

8.10 Nordic Countries

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Novel Drug Delivery Systems Market Size (2019-2030)

9.2 Asia-Pacific Novel Drug Delivery Systems Market Growth Rate by Country: 2019 VS 2023 VS 2030

9.3 Asia-Pacific Novel Drug Delivery Systems Market Size by Country (2019-2024)

9.4 Asia-Pacific Novel Drug Delivery Systems Market Size by Country (2025-2030)

9.5 China

9.6 Japan

9.7 South Korea

9.8 Southeast Asia

9.9 India

9.10 Australia

## **10 LATIN AMERICA**

10.1 Latin America Novel Drug Delivery Systems Market Size (2019-2030)

10.2 Latin America Novel Drug Delivery Systems Market Growth Rate by Country: 2019 VS 2023 VS 2030

10.3 Latin America Novel Drug Delivery Systems Market Size by Country (2019-2024)

10.4 Latin America Novel Drug Delivery Systems Market Size by Country (2025-2030)

10.5 Mexico

10.6 Brazil

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Novel Drug Delivery Systems Market Size (2019-2030)

11.2 Middle East & Africa Novel Drug Delivery Systems Market Growth Rate by Country: 2019 VS 2023 VS 2030

11.3 Middle East & Africa Novel Drug Delivery Systems Market Size by Country (2019-2024)

11.4 Middle East & Africa Novel Drug Delivery Systems Market Size by Country (2025-2030)

11.5 Turkey

11.6 Saudi Arabia

11.7 UAE

## **12 PLAYERS PROFILED**

12.1 Amgen

12.1.1 Amgen Company Information

12.1.2 Amgen Business Overview

12.1.3 Amgen Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.1.4 Amgen Novel Drug Delivery Systems Product Portfolio

12.1.5 Amgen Recent Developments

12.2 Teva

12.2.1 Teva Company Information

12.2.2 Teva Business Overview

12.2.3 Teva Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.2.4 Teva Novel Drug Delivery Systems Product Portfolio

12.2.5 Teva Recent Developments

12.3 Roche

12.3.1 Roche Company Information

12.3.2 Roche Business Overview

12.3.3 Roche Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.3.4 Roche Novel Drug Delivery Systems Product Portfolio

12.3.5 Roche Recent Developments

12.4 UCB (Union Chimique Belge)

12.4.1 UCB (Union Chimique Belge) Company Information

12.4.2 UCB (Union Chimique Belge) Business Overview

12.4.3 UCB (Union Chimique Belge) Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.4.4 UCB (Union Chimique Belge) Novel Drug Delivery Systems Product Portfolio

- 12.4.5 UCB (Union Chimique Belge) Recent Developments
- 12.5 Celgene
  - 12.5.1 Celgene Company Information
  - 12.5.2 Celgene Business Overview
  - 12.5.3 Celgene Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.5.4 Celgene Novel Drug Delivery Systems Product Portfolio
  - 12.5.5 Celgene Recent Developments
- 12.6 Merck
  - 12.6.1 Merck Company Information
  - 12.6.2 Merck Business Overview
  - 12.6.3 Merck Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.6.4 Merck Novel Drug Delivery Systems Product Portfolio
  - 12.6.5 Merck Recent Developments
- 12.7 Gilead Sciences
  - 12.7.1 Gilead Sciences Company Information
  - 12.7.2 Gilead Sciences Business Overview
  - 12.7.3 Gilead Sciences Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.7.4 Gilead Sciences Novel Drug Delivery Systems Product Portfolio
  - 12.7.5 Gilead Sciences Recent Developments
- 12.8 Sanofi
  - 12.8.1 Sanofi Company Information
  - 12.8.2 Sanofi Business Overview
  - 12.8.3 Sanofi Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.8.4 Sanofi Novel Drug Delivery Systems Product Portfolio
  - 12.8.5 Sanofi Recent Developments
- 12.9 Pfizer
  - 12.9.1 Pfizer Company Information
  - 12.9.2 Pfizer Business Overview
  - 12.9.3 Pfizer Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.9.4 Pfizer Novel Drug Delivery Systems Product Portfolio
  - 12.9.5 Pfizer Recent Developments
- 12.10 Takeda
  - 12.10.1 Takeda Company Information
  - 12.10.2 Takeda Business Overview
  - 12.10.3 Takeda Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.10.4 Takeda Novel Drug Delivery Systems Product Portfolio
  - 12.10.5 Takeda Recent Developments
- 12.11 Bausch&Lomb

- 12.11.1 Bausch&Lomb Company Information
- 12.11.2 Bausch&Lomb Business Overview
- 12.11.3 Bausch&Lomb Revenue in Novel Drug Delivery Systems Business (2019-2024)
- 12.11.4 Bausch&Lomb Novel Drug Delivery Systems Product Portfolio
- 12.11.5 Bausch&Lomb Recent Developments
- 12.12 Samyang Biopharmaceuticals
  - 12.12.1 Samyang Biopharmaceuticals Company Information
  - 12.12.2 Samyang Biopharmaceuticals Business Overview
  - 12.12.3 Samyang Biopharmaceuticals Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.12.4 Samyang Biopharmaceuticals Novel Drug Delivery Systems Product Portfolio
  - 12.12.5 Samyang Biopharmaceuticals Recent Developments
- 12.13 Johnson & Johnson
  - 12.13.1 Johnson & Johnson Company Information
  - 12.13.2 Johnson & Johnson Business Overview
  - 12.13.3 Johnson & Johnson Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.13.4 Johnson & Johnson Novel Drug Delivery Systems Product Portfolio
  - 12.13.5 Johnson & Johnson Recent Developments
- 12.14 TOLMAR
  - 12.14.1 TOLMAR Company Information
  - 12.14.2 TOLMAR Business Overview
  - 12.14.3 TOLMAR Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.14.4 TOLMAR Novel Drug Delivery Systems Product Portfolio
  - 12.14.5 TOLMAR Recent Developments
- 12.15 Astellas
  - 12.15.1 Astellas Company Information
  - 12.15.2 Astellas Business Overview
  - 12.15.3 Astellas Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.15.4 Astellas Novel Drug Delivery Systems Product Portfolio
  - 12.15.5 Astellas Recent Developments
- 12.16 AMAG Pharmaceuticals
  - 12.16.1 AMAG Pharmaceuticals Company Information
  - 12.16.2 AMAG Pharmaceuticals Business Overview
  - 12.16.3 AMAG Pharmaceuticals Revenue in Novel Drug Delivery Systems Business (2019-2024)
  - 12.16.4 AMAG Pharmaceuticals Novel Drug Delivery Systems Product Portfolio
  - 12.16.5 AMAG Pharmaceuticals Recent Developments

## 12.17 AbbVie

12.17.1 AbbVie Company Information

12.17.2 AbbVie Business Overview

12.17.3 AbbVie Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.17.4 AbbVie Novel Drug Delivery Systems Product Portfolio

12.17.5 AbbVie Recent Developments

## 12.18 Dr Reddy

12.18.1 Dr Reddy Company Information

12.18.2 Dr Reddy Business Overview

12.18.3 Dr Reddy Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.18.4 Dr Reddy Novel Drug Delivery Systems Product Portfolio

12.18.5 Dr Reddy Recent Developments

## 12.19 AstraZeneca

12.19.1 AstraZeneca Company Information

12.19.2 AstraZeneca Business Overview

12.19.3 AstraZeneca Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.19.4 AstraZeneca Novel Drug Delivery Systems Product Portfolio

12.19.5 AstraZeneca Recent Developments

## 12.20 Aspen

12.20.1 Aspen Company Information

12.20.2 Aspen Business Overview

12.20.3 Aspen Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.20.4 Aspen Novel Drug Delivery Systems Product Portfolio

12.20.5 Aspen Recent Developments

## 12.21 Acrotech Biopharma

12.21.1 Acrotech Biopharma Company Information

12.21.2 Acrotech Biopharma Business Overview

12.21.3 Acrotech Biopharma Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.21.4 Acrotech Biopharma Novel Drug Delivery Systems Product Portfolio

12.21.5 Acrotech Biopharma Recent Developments

## 12.22 TWi Pharmaceuticals

12.22.1 TWi Pharmaceuticals Company Information

12.22.2 TWi Pharmaceuticals Business Overview

12.22.3 TWi Pharmaceuticals Revenue in Novel Drug Delivery Systems Business (2019-2024)

12.22.4 TWi Pharmaceuticals Novel Drug Delivery Systems Product Portfolio

12.22.5 TWi Pharmaceuticals Recent Developments

## **13 REPORT CONCLUSION**

## **14 DISCLAIMER**

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