

Global Lipid Nanoparticles (LNP) Market 2023 by Company, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GCE477650F9BEN.html>

Date: January 2023

Pages: 89

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

ID: GCE477650F9BEN

Abstracts

LNPs are liposome-like structures especially geared towards encapsulating a broad variety of nucleic acids (RNA and DNA); and as such, they are the most popular non-viral gene delivery system. Exelead develops and manufactures LNPs to encapsulate different types of genetic payloads including siRNA, mRNA and saRNA.

According to our (Global Info Research) latest study, the global Lipid Nanoparticles (LNP) market size was valued at USD 600.1 million in 2022 and is forecast to a readjusted size of USD 962.8 million by 2029 with a CAGR of 7.0% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The world's core manufacturers of Lipid Nanoparticles include Merck KGaA and others. The largest manufacturer has approximately 70% of the market share. North America is the world's largest market, accounting for approximately 60% of the market, followed by Europe and Asia Pacific, accounting for 26% and 9%, respectively. Among them, mRNA-lipid nanoparticles and siRNA-lipid nanoparticles accounted for 93% and 5%, respectively. The most used are vaccine drugs and scientific research, accounting for 81% and 19% respectively.

This report is a detailed and comprehensive analysis for global Lipid Nanoparticles (LNP) market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some

of the selected leaders for the year 2023, are provided.

Key Features:

Global Lipid Nanoparticles (LNP) market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Lipid Nanoparticles (LNP) market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Lipid Nanoparticles (LNP) market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global Lipid Nanoparticles (LNP) market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Lipid Nanoparticles (LNP)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Lipid Nanoparticles (LNP) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Precision NanoSystems, Evonik, Merck KGaA, Genevant Sciences and Exelead, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

Lipid Nanoparticles (LNP) market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for

consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

mRNA-lipid Nanoparticle

siRNA-lipid Nanoparticle

Others

Market segment by Application

Vaccines and Drugs

Scientific Research

Market segment by players, this report covers

Precision NanoSystems

Evonik

Merck KGaA

Genevant Sciences

Exelead

Avanti Polar Lipids

Nippon Fine Chemical

Lipoid

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)

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

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

Chapter 1, to describe Lipid Nanoparticles (LNP) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Lipid Nanoparticles (LNP), with revenue, gross margin and global market share of Lipid Nanoparticles (LNP) from 2018 to 2023.

Chapter 3, the Lipid Nanoparticles (LNP) 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 Lipid Nanoparticles (LNP) market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Lipid Nanoparticles (LNP).

Chapter 13, to describe Lipid Nanoparticles (LNP) research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Lipid Nanoparticles (LNP)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Lipid Nanoparticles (LNP) by Type
 - 1.3.1 Overview: Global Lipid Nanoparticles (LNP) Market Size by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Global Lipid Nanoparticles (LNP) Consumption Value Market Share by Type in 2022
 - 1.3.3 mRNA-lipid Nanoparticle
 - 1.3.4 siRNA-lipid Nanoparticle
 - 1.3.5 Others
- 1.4 Global Lipid Nanoparticles (LNP) Market by Application
 - 1.4.1 Overview: Global Lipid Nanoparticles (LNP) Market Size by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Vaccines and Drugs
 - 1.4.3 Scientific Research
- 1.5 Global Lipid Nanoparticles (LNP) Market Size & Forecast
- 1.6 Global Lipid Nanoparticles (LNP) Market Size and Forecast by Region
 - 1.6.1 Global Lipid Nanoparticles (LNP) Market Size by Region: 2018 VS 2022 VS 2029
 - 1.6.2 Global Lipid Nanoparticles (LNP) Market Size by Region, (2018-2029)
 - 1.6.3 North America Lipid Nanoparticles (LNP) Market Size and Prospect (2018-2029)
 - 1.6.4 Europe Lipid Nanoparticles (LNP) Market Size and Prospect (2018-2029)
 - 1.6.5 Asia-Pacific Lipid Nanoparticles (LNP) Market Size and Prospect (2018-2029)
 - 1.6.6 South America Lipid Nanoparticles (LNP) Market Size and Prospect (2018-2029)
 - 1.6.7 Middle East and Africa Lipid Nanoparticles (LNP) Market Size and Prospect (2018-2029)

2 COMPANY PROFILES

- 2.1 Precision NanoSystems
 - 2.1.1 Precision NanoSystems Details
 - 2.1.2 Precision NanoSystems Major Business
 - 2.1.3 Precision NanoSystems Lipid Nanoparticles (LNP) Product and Solutions
 - 2.1.4 Precision NanoSystems Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Precision NanoSystems Recent Developments and Future Plans

2.2 Evonik

2.2.1 Evonik Details

2.2.2 Evonik Major Business

2.2.3 Evonik Lipid Nanoparticles (LNP) Product and Solutions

2.2.4 Evonik Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Evonik Recent Developments and Future Plans

2.3 Merck KGaA

2.3.1 Merck KGaA Details

2.3.2 Merck KGaA Major Business

2.3.3 Merck KGaA Lipid Nanoparticles (LNP) Product and Solutions

2.3.4 Merck KGaA Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Merck KGaA Recent Developments and Future Plans

2.4 Genevant Sciences

2.4.1 Genevant Sciences Details

2.4.2 Genevant Sciences Major Business

2.4.3 Genevant Sciences Lipid Nanoparticles (LNP) Product and Solutions

2.4.4 Genevant Sciences Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Genevant Sciences Recent Developments and Future Plans

2.5 Exelead

2.5.1 Exelead Details

2.5.2 Exelead Major Business

2.5.3 Exelead Lipid Nanoparticles (LNP) Product and Solutions

2.5.4 Exelead Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Exelead Recent Developments and Future Plans

2.6 Avanti Polar Lipids

2.6.1 Avanti Polar Lipids Details

2.6.2 Avanti Polar Lipids Major Business

2.6.3 Avanti Polar Lipids Lipid Nanoparticles (LNP) Product and Solutions

2.6.4 Avanti Polar Lipids Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Avanti Polar Lipids Recent Developments and Future Plans

2.7 Nippon Fine Chemical

2.7.1 Nippon Fine Chemical Details

2.7.2 Nippon Fine Chemical Major Business

2.7.3 Nippon Fine Chemical Lipid Nanoparticles (LNP) Product and Solutions

2.7.4 Nippon Fine Chemical Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Nippon Fine Chemical Recent Developments and Future Plans

2.8 Lipoid

2.8.1 Lipoid Details

2.8.2 Lipoid Major Business

2.8.3 Lipoid Lipid Nanoparticles (LNP) Product and Solutions

2.8.4 Lipoid Lipid Nanoparticles (LNP) Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Lipoid Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Lipid Nanoparticles (LNP) Revenue and Share by Players (2018-2023)

3.2 Market Share Analysis (2022)

3.2.1 Market Share of Lipid Nanoparticles (LNP) by Company Revenue

3.2.2 Top 3 Lipid Nanoparticles (LNP) Players Market Share in 2022

3.2.3 Top 6 Lipid Nanoparticles (LNP) Players Market Share in 2022

3.3 Lipid Nanoparticles (LNP) Market: Overall Company Footprint Analysis

3.3.1 Lipid Nanoparticles (LNP) Market: Region Footprint

3.3.2 Lipid Nanoparticles (LNP) Market: Company Product Type Footprint

3.3.3 Lipid Nanoparticles (LNP) 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 Lipid Nanoparticles (LNP) Consumption Value and Market Share by Type (2018-2023)

4.2 Global Lipid Nanoparticles (LNP) Market Forecast by Type (2024-2029)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Lipid Nanoparticles (LNP) Consumption Value Market Share by Application (2018-2023)

5.2 Global Lipid Nanoparticles (LNP) Market Forecast by Application (2024-2029)

6 NORTH AMERICA

6.1 North America Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2029)

6.2 North America Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2029)

6.3 North America Lipid Nanoparticles (LNP) Market Size by Country

6.3.1 North America Lipid Nanoparticles (LNP) Consumption Value by Country (2018-2029)

6.3.2 United States Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

6.3.3 Canada Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

6.3.4 Mexico Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

7 EUROPE

7.1 Europe Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2029)

7.2 Europe Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2029)

7.3 Europe Lipid Nanoparticles (LNP) Market Size by Country

7.3.1 Europe Lipid Nanoparticles (LNP) Consumption Value by Country (2018-2029)

7.3.2 Germany Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

7.3.3 France Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

7.3.4 United Kingdom Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

7.3.5 Russia Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

7.3.6 Italy Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

8 ASIA-PACIFIC

8.1 Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2029)

8.2 Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2029)

8.3 Asia-Pacific Lipid Nanoparticles (LNP) Market Size by Region

8.3.1 Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Region (2018-2029)

8.3.2 China Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

8.3.3 Japan Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

8.3.4 South Korea Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

8.3.5 India Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

8.3.6 Southeast Asia Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

8.3.7 Australia Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

9 SOUTH AMERICA

9.1 South America Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2029)

9.2 South America Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2029)

9.3 South America Lipid Nanoparticles (LNP) Market Size by Country

9.3.1 South America Lipid Nanoparticles (LNP) Consumption Value by Country (2018-2029)

9.3.2 Brazil Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

9.3.3 Argentina Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2029)

10.2 Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2029)

10.3 Middle East & Africa Lipid Nanoparticles (LNP) Market Size by Country

10.3.1 Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Country (2018-2029)

10.3.2 Turkey Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

10.3.3 Saudi Arabia Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

10.3.4 UAE Lipid Nanoparticles (LNP) Market Size and Forecast (2018-2029)

11 MARKET DYNAMICS

11.1 Lipid Nanoparticles (LNP) Market Drivers

11.2 Lipid Nanoparticles (LNP) Market Restraints

11.3 Lipid Nanoparticles (LNP) 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

11.5 Influence of COVID-19 and Russia-Ukraine War

11.5.1 Influence of COVID-19

11.5.2 Influence of Russia-Ukraine War

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Lipid Nanoparticles (LNP) Industry Chain
- 12.2 Lipid Nanoparticles (LNP) Upstream Analysis
- 12.3 Lipid Nanoparticles (LNP) Midstream Analysis
- 12.4 Lipid Nanoparticles (LNP) 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 Lipid Nanoparticles (LNP) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Lipid Nanoparticles (LNP) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Lipid Nanoparticles (LNP) Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Lipid Nanoparticles (LNP) Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Precision NanoSystems Company Information, Head Office, and Major Competitors

Table 6. Precision NanoSystems Major Business

Table 7. Precision NanoSystems Lipid Nanoparticles (LNP) Product and Solutions

Table 8. Precision NanoSystems Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Precision NanoSystems Recent Developments and Future Plans

Table 10. Evonik Company Information, Head Office, and Major Competitors

Table 11. Evonik Major Business

Table 12. Evonik Lipid Nanoparticles (LNP) Product and Solutions

Table 13. Evonik Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Evonik Recent Developments and Future Plans

Table 15. Merck KGaA Company Information, Head Office, and Major Competitors

Table 16. Merck KGaA Major Business

Table 17. Merck KGaA Lipid Nanoparticles (LNP) Product and Solutions

Table 18. Merck KGaA Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 19. Merck KGaA Recent Developments and Future Plans

Table 20. Genevant Sciences Company Information, Head Office, and Major Competitors

Table 21. Genevant Sciences Major Business

Table 22. Genevant Sciences Lipid Nanoparticles (LNP) Product and Solutions

Table 23. Genevant Sciences Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. Genevant Sciences Recent Developments and Future Plans

Table 25. Exelead Company Information, Head Office, and Major Competitors

Table 26. Exelead Major Business

Table 27. Exelead Lipid Nanoparticles (LNP) Product and Solutions

Table 28. Exelead Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 29. Exelead Recent Developments and Future Plans

Table 30. Avanti Polar Lipids Company Information, Head Office, and Major Competitors

Table 31. Avanti Polar Lipids Major Business

Table 32. Avanti Polar Lipids Lipid Nanoparticles (LNP) Product and Solutions

Table 33. Avanti Polar Lipids Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 34. Avanti Polar Lipids Recent Developments and Future Plans

Table 35. Nippon Fine Chemical Company Information, Head Office, and Major Competitors

Table 36. Nippon Fine Chemical Major Business

Table 37. Nippon Fine Chemical Lipid Nanoparticles (LNP) Product and Solutions

Table 38. Nippon Fine Chemical Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 39. Nippon Fine Chemical Recent Developments and Future Plans

Table 40. Lipoid Company Information, Head Office, and Major Competitors

Table 41. Lipoid Major Business

Table 42. Lipoid Lipid Nanoparticles (LNP) Product and Solutions

Table 43. Lipoid Lipid Nanoparticles (LNP) Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 44. Lipoid Recent Developments and Future Plans

Table 45. Global Lipid Nanoparticles (LNP) Revenue (USD Million) by Players (2018-2023)

Table 46. Global Lipid Nanoparticles (LNP) Revenue Share by Players (2018-2023)

Table 47. Breakdown of Lipid Nanoparticles (LNP) by Company Type (Tier 1, Tier 2, and Tier 3)

Table 48. Market Position of Players in Lipid Nanoparticles (LNP), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022

Table 49. Head Office of Key Lipid Nanoparticles (LNP) Players

Table 50. Lipid Nanoparticles (LNP) Market: Company Product Type Footprint

Table 51. Lipid Nanoparticles (LNP) Market: Company Product Application Footprint

Table 52. Lipid Nanoparticles (LNP) New Market Entrants and Barriers to Market Entry

Table 53. Lipid Nanoparticles (LNP) Mergers, Acquisition, Agreements, and Collaborations

Table 54. Global Lipid Nanoparticles (LNP) Consumption Value (USD Million) by Type

(2018-2023)

Table 55. Global Lipid Nanoparticles (LNP) Consumption Value Share by Type
(2018-2023)

Table 56. Global Lipid Nanoparticles (LNP) Consumption Value Forecast by Type
(2024-2029)

Table 57. Global Lipid Nanoparticles (LNP) Consumption Value by Application
(2018-2023)

Table 58. Global Lipid Nanoparticles (LNP) Consumption Value Forecast by Application
(2024-2029)

Table 59. North America Lipid Nanoparticles (LNP) Consumption Value by Type
(2018-2023) & (USD Million)

Table 60. North America Lipid Nanoparticles (LNP) Consumption Value by Type
(2024-2029) & (USD Million)

Table 61. North America Lipid Nanoparticles (LNP) Consumption Value by Application
(2018-2023) & (USD Million)

Table 62. North America Lipid Nanoparticles (LNP) Consumption Value by Application
(2024-2029) & (USD Million)

Table 63. North America Lipid Nanoparticles (LNP) Consumption Value by Country
(2018-2023) & (USD Million)

Table 64. North America Lipid Nanoparticles (LNP) Consumption Value by Country
(2024-2029) & (USD Million)

Table 65. Europe Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2023) &
(USD Million)

Table 66. Europe Lipid Nanoparticles (LNP) Consumption Value by Type (2024-2029) &
(USD Million)

Table 67. Europe Lipid Nanoparticles (LNP) Consumption Value by Application
(2018-2023) & (USD Million)

Table 68. Europe Lipid Nanoparticles (LNP) Consumption Value by Application
(2024-2029) & (USD Million)

Table 69. Europe Lipid Nanoparticles (LNP) Consumption Value by Country
(2018-2023) & (USD Million)

Table 70. Europe Lipid Nanoparticles (LNP) Consumption Value by Country
(2024-2029) & (USD Million)

Table 71. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Type
(2018-2023) & (USD Million)

Table 72. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Type
(2024-2029) & (USD Million)

Table 73. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Application
(2018-2023) & (USD Million)

Table 74. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Application (2024-2029) & (USD Million)

Table 75. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Region (2018-2023) & (USD Million)

Table 76. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value by Region (2024-2029) & (USD Million)

Table 77. South America Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2023) & (USD Million)

Table 78. South America Lipid Nanoparticles (LNP) Consumption Value by Type (2024-2029) & (USD Million)

Table 79. South America Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2023) & (USD Million)

Table 80. South America Lipid Nanoparticles (LNP) Consumption Value by Application (2024-2029) & (USD Million)

Table 81. South America Lipid Nanoparticles (LNP) Consumption Value by Country (2018-2023) & (USD Million)

Table 82. South America Lipid Nanoparticles (LNP) Consumption Value by Country (2024-2029) & (USD Million)

Table 83. Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Type (2018-2023) & (USD Million)

Table 84. Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Type (2024-2029) & (USD Million)

Table 85. Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Application (2018-2023) & (USD Million)

Table 86. Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Application (2024-2029) & (USD Million)

Table 87. Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Country (2018-2023) & (USD Million)

Table 88. Middle East & Africa Lipid Nanoparticles (LNP) Consumption Value by Country (2024-2029) & (USD Million)

Table 89. Lipid Nanoparticles (LNP) Raw Material

Table 90. Key Suppliers of Lipid Nanoparticles (LNP) Raw Materials

List Of Figures

LIST OF FIGURES

Figure 1. Lipid Nanoparticles (LNP) Picture

Figure 2. Global Lipid Nanoparticles (LNP) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Lipid Nanoparticles (LNP) Consumption Value Market Share by Type in 2022

Figure 4. mRNA-lipid Nanoparticle

Figure 5. siRNA-lipid Nanoparticle

Figure 6. Others

Figure 7. Global Lipid Nanoparticles (LNP) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 8. Lipid Nanoparticles (LNP) Consumption Value Market Share by Application in 2022

Figure 9. Vaccines and Drugs Picture

Figure 10. Scientific Research Picture

Figure 11. Global Lipid Nanoparticles (LNP) Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Lipid Nanoparticles (LNP) Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Market Lipid Nanoparticles (LNP) Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 14. Global Lipid Nanoparticles (LNP) Consumption Value Market Share by Region (2018-2029)

Figure 15. Global Lipid Nanoparticles (LNP) Consumption Value Market Share by Region in 2022

Figure 16. North America Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 17. Europe Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 18. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 19. South America Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 20. Middle East and Africa Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 21. Global Lipid Nanoparticles (LNP) Revenue Share by Players in 2022

Figure 22. Lipid Nanoparticles (LNP) Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 23. Global Top 3 Players Lipid Nanoparticles (LNP) Market Share in 2022

Figure 24. Global Top 6 Players Lipid Nanoparticles (LNP) Market Share in 2022

Figure 25. Global Lipid Nanoparticles (LNP) Consumption Value Share by Type (2018-2023)

Figure 26. Global Lipid Nanoparticles (LNP) Market Share Forecast by Type (2024-2029)

Figure 27. Global Lipid Nanoparticles (LNP) Consumption Value Share by Application (2018-2023)

Figure 28. Global Lipid Nanoparticles (LNP) Market Share Forecast by Application (2024-2029)

Figure 29. North America Lipid Nanoparticles (LNP) Consumption Value Market Share by Type (2018-2029)

Figure 30. North America Lipid Nanoparticles (LNP) Consumption Value Market Share by Application (2018-2029)

Figure 31. North America Lipid Nanoparticles (LNP) Consumption Value Market Share by Country (2018-2029)

Figure 32. United States Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 33. Canada Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 34. Mexico Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 35. Europe Lipid Nanoparticles (LNP) Consumption Value Market Share by Type (2018-2029)

Figure 36. Europe Lipid Nanoparticles (LNP) Consumption Value Market Share by Application (2018-2029)

Figure 37. Europe Lipid Nanoparticles (LNP) Consumption Value Market Share by Country (2018-2029)

Figure 38. Germany Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 39. France Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 40. United Kingdom Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 41. Russia Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 42. Italy Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Million)

Figure 43. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value Market Share by Type (2018-2029)

Figure 44. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value Market Share by Application (2018-2029)

Figure 45. Asia-Pacific Lipid Nanoparticles (LNP) Consumption Value Market Share by Region (2018-2029)

Figure 46. China Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 47. Japan Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 48. South Korea Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 49. India Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 50. Southeast Asia Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 51. Australia Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 52. South America Lipid Nanoparticles (LNP) Consumption Value Market Share by Type (2018-2029)

Figure 53. South America Lipid Nanoparticles (LNP) Consumption Value Market Share by Application (2018-2029)

Figure 54. South America Lipid Nanoparticles (LNP) Consumption Value Market Share by Country (2018-2029)

Figure 55. Brazil Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 56. Argentina Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 57. Middle East and Africa Lipid Nanoparticles (LNP) Consumption Value Market Share by Type (2018-2029)

Figure 58. Middle East and Africa Lipid Nanoparticles (LNP) Consumption Value Market Share by Application (2018-2029)

Figure 59. Middle East and Africa Lipid Nanoparticles (LNP) Consumption Value Market Share by Country (2018-2029)

Figure 60. Turkey Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 61. Saudi Arabia Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 62. UAE Lipid Nanoparticles (LNP) Consumption Value (2018-2029) & (USD Million)

Figure 63. Lipid Nanoparticles (LNP) Market Drivers

Figure 64. Lipid Nanoparticles (LNP) Market Restraints

Figure 65. Lipid Nanoparticles (LNP) Market Trends

Figure 66. Porters Five Forces Analysis

Figure 67. Manufacturing Cost Structure Analysis of Lipid Nanoparticles (LNP) in 2022

Figure 68. Manufacturing Process Analysis of Lipid Nanoparticles (LNP)

Figure 69. Lipid Nanoparticles (LNP) Industrial Chain

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Lipid Nanoparticles (LNP) Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GCE477650F9BEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCE477650F9BEN.html>