

North America Transfection Reagents and Equipment Market Forecast to 2030 - Regional Analysis - by Product (Reagents and Instruments), Method (Viral Methods, Non-Viral Methods, and Hybrid Methods), Application (Biomedical Research, Protein Production, and Therapeutic Delivery), and End User (Academics & Research Institutes and Pharmaceutical & Biotechnology Companies)

<https://marketpublishers.com/r/N9D55F5BB19DEN.html>

Date: July 2024

Pages: 108

Price: US\$ 2,485.00 (Single User License)

ID: N9D55F5BB19DEN

Abstracts

The North America transfection reagents and equipment market was valued at US\$ 540.57 million in 2022 and is expected to reach US\$ 995.53 million by 2030; it is estimated to register at a CAGR of 7.9% from 2022 to 2030.

Strategic Initiatives by Companies Fuel North America Transfection Reagents and Equipment Market

Companies operating in the North America transfection reagents and equipment market focus on strategic developments such as collaborations, expansions, agreements, partnerships, and new product launches, which help them improve their sales, expand their geographic scope, and enhance their capacities to cater to a larger than existing customer base. These developments also contribute to the introduction of new trends to the market to a certain extent. A few of the noteworthy developments in the North America transfection reagents and equipment market are mentioned below.

In April 2023, Thermo Fisher Scientific launched the Invitrogen Neon NxT Electroporation System that facilitates transfection, even with the most challenging cell

types, enabling high efficiency, cell recovery, and reproducibility. Neon NxT electrodes are optimally placed to provide minimal surface area and create a more uniform electric field, and maintain apt physiological conditions during transfection, thereby enabling the desired modification to take place in more cells and reducing the number of cells lost during the process. The new system also features an improved feedback loop and ergonomic enhancements for ease of use. In August 2021, Mirus Bio launched the TransIT VirusGEN GMP Product Line, which provides transfection reagents and enhancers to support the manufacturing of viral vectors for the development of gene therapies. The TransIT VirusGEN GMP transfection reagent was developed to enhance the delivery of transfer vaccine DNA to suspension and adherent HEK 293 cells to make the production of recombinant AAV and LV vectors more efficient. In July 2020, Polyplus-transfection SA launched the first GMP-compliant residual test for its PEIpro product portfolio of transfection reagents designed to support the development of the preclinical, clinical, and commercial process of lentivirus and adeno-associated virus (AAV) production for cell and gene therapies. In addition, Polyplus-transfection also launched dual sourcing for its PEIpro-GMP product for late-stage and commercialization cell and gene therapies. Thus, the introduction of products such as transfection reagents and systems; the development of innovative products targeting various health issues to create new or improved products; and the initiation of new businesses to remain competitive in the market, all, through collaborations and partnerships can help speed up the development of new platforms for transfection reagents and equipment.

North America Transfection Reagents and Equipment Market Overview

Cell and gene therapies (CGTs) are prescribed to treat patients suffering from serious and rare diseases with unaddressed therapeutic needs. Manufacturing CGTs is a highly complex process, with the insufficiency of infrastructure and expertise being a major limiting factor. Logistics-related challenges associated with intermediates and the final product also limit the CGT manufacturing capacity of companies. The CGT manufacturing process involves the extraction of autologous cells through "apheresis," dispatching them to specialized laboratories and sending them back to clinics for administration into patients, all of which must be performed with strict quality control. The US Food and Drug Administration (FDA) has approved only 7 CGT drugs so far, and the pipeline of new products has reached ~1,200 experimental therapies. Half of these are in Phase 2 clinical trials. With these prospects, annual sales of cell therapies and gene therapies are estimated to grow by 15% and ~30%, respectively, as stated in the Chemical & Engineering News Report 2023.

Many manufacturers approach contract development manufacturing organizations (CDMOs) such as Labcorp, Lonza, and Catalent to overcome the barriers associated with the production and commercialization of their CGT products. Lonza has invested ~US\$ 9.2 million to strengthen its cell and gene therapy manufacturing capabilities. Such initiatives by CDMOs are contributing to the growth of the transfection reagents and equipment market in the US.

Furthermore, in February 2022, François-Philippe Champagne, the minister of Innovation, Science and Industry, announced the funding of US\$ 45 million to the Government of Canada through the Canada Foundation for Innovation (CFI) to ensure that research teams have appropriate labs and infrastructure, and access to technology departments for carrying out world-class research. The Canadian Institutes of Health Research (CIHR) announced a partnership with the Quebec Consortium for Drug Discovery (CQDM) for a new collaborative funding program on personalized medicine to accelerate drug discovery and drug development.

North America Transfection Reagents and Equipment Market Revenue and Forecast to 2030 (US\$ Million)

North America Transfection Reagents and Equipment Market Segmentation

The North America transfection reagents and equipment market is segmented based on product, method, application, end user, and country.

Based on product, the North America transfection reagents and equipment market is bifurcated into reagents and instruments. The reagents segment held a larger share in 2022.

In terms of method, the North America transfection reagents and equipment market is segmented into viral methods, non-viral methods, and hybrid methods. The non-viral methods segment held the largest share in 2022. The viral segment is sub categorized into retrovirus, adenovirus, adeno associated virus, and herpes virus. The non-viral segment is bifurcated into physical/mechanical method and chemical method. Further, the physical/mechanical method segment is sub categorized into electroporation, microinjection, biolistic method, laser method, magnetofection, and sonoporation. Also, the chemical method segment is sub categorized into liposomal based/high lipid and non-liposomal/high lipid based.

By application, the North America transfection reagents and equipment market is

segmented into biomedical research, protein production, and therapeutic delivery. The biomedical research segment held the largest share in 2022.

Based on end user, the North America transfection reagents and equipment market is bifurcated into academics & research institutes and pharmaceutical & biotechnology companies. The academics & research institutes segment held a larger share in 2022.

Based on country, the North America transfection reagents and equipment market is categorized into the US, Canada, and Mexico. The US dominated the North America transfection reagents and equipment market in 2022.

Thermo Fisher Scientific Inc, Promega Corp, F. Hoffmann-La Roche Ltd, Bio-Rad Laboratories Inc, Mirus Bio LLC, QIAGEN NV, Merck KGaA, Lonza Group AG, MaxCyte Inc, and Polyplus-Transfection SA are some of the leading companies operating in the North America transfection reagents and equipment market.

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. NORTH AMERICA TRANSFECTION REAGENTS AND EQUIPMENT MARKET - KEY MARKET DYNAMICS

- 4.1 North America Transfection Reagents and Equipment Market - Key Market Dynamics
- 4.2 Market Drivers
 - 4.2.1 Increasing Popularity of Cell and Gene Therapy
 - 4.2.2 Growing Economic Burden of Cancer
- 4.3 Market Restraints
 - 4.3.1 High Cost of Instruments and Consumables
- 4.4 Market Opportunities
 - 4.4.1 Ramping Up Small-Scale Processes to Large-Scale Processes
- 4.5 Future Trends
 - 4.5.1 Strategic Initiatives by Companies
- 4.6 Impact of Drivers and Restraints:

5. TRANSFECTION REAGENTS AND EQUIPMENT MARKET - NORTH AMERICA MARKET ANALYSIS

- 5.1 North America Transfection Reagents and Equipment Market Revenue (US\$ Million), 2022-2030
- 5.2 North America Transfection Reagents and Equipment Market Forecast Analysis

6. NORTH AMERICA TRANSFECTION REAGENTS AND EQUIPMENT MARKET ANALYSIS - BY PRODUCT

6.1 Reagents

6.1.1 Overview

6.1.2 Reagents: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

6.2 Equipment

6.2.1 Overview

6.2.2 Equipment: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7. NORTH AMERICA TRANSFECTION REAGENTS AND EQUIPMENT MARKET ANALYSIS - BY MODALITY

7.1 Viral

7.1.1 Overview

7.1.2 Viral: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.1.2.1 Retrovirus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.1.2.2 Adenovirus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.1.2.3 Adeno-Associated Virus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.1.2.4 Herpes Virus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.2 Non-Viral

7.2.1 Overview

7.2.2 Non-Viral: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1 Physical/Mechanical Method: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1.1 Electroporation: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1.2 Microinjection: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1.3 Biolistic Method: North America Transfection Reagents and Equipment

Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1.4 Laser Method: North America Transfection Reagents and Equipment

Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1.5 Magnetofection: North America Transfection Reagents and Equipment

Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.1.6 Sonoporation: North America Transfection Reagents and Equipment

Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.2 Chemical Method: North America Transfection Reagents and Equipment

Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.2.1 Liposomal Based/High Lipid: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.2.2.2.2 Non-Liposomal Based/High Lipid: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

7.3 Hybrid

7.3.1 Overview

7.3.2 Hybrid: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

8. NORTH AMERICA TRANSFECTION REAGENTS AND EQUIPMENT MARKET ANALYSIS - BY APPLICATION

8.1 Biomedical Research

8.1.1 Overview

8.1.2 Biomedical Research: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

8.2 Protein Production

8.2.1 Overview

8.2.2 Protein Production: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

8.3 Therapeutic Delivery

8.3.1 Overview

8.3.2 Therapeutic Delivery: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

9. NORTH AMERICA TRANSFECTION REAGENTS AND EQUIPMENT MARKET ANALYSIS - BY END USERS

9.1 Academic and Research Institutes

9.1.1 Overview

9.1.2 Academic and Research Institutes: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

9.2 Pharmaceutical and Biotechnological Companies

9.2.1 Overview

9.2.2 Pharmaceutical and Biotechnological Companies: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

10. NORTH AMERICA TRANSFECTION REAGENTS AND EQUIPMENT MARKET -COUNTRY ANALYSIS

10.1 North America: Transfection Reagents and Equipment Market - Revenue and Forecast Analysis - by Country

10.1.1 North America: Transfection Reagents and Equipment Market - Revenue and Forecast Analysis - by Country

10.1.1.1 United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

10.1.1.1.1 United States: Transfection Reagents and Equipment Market Breakdown, by Product

10.1.1.1.2 United States: Transfection Reagents and Equipment Market Breakdown, by Modality

10.1.1.1.2.1 United States: Transfection Reagents and Equipment Market Breakdown, by Viral

10.1.1.1.2.2 United States: Transfection Reagents and Equipment Market Breakdown, by Non-Viral

10.1.1.1.2.2.1 United States: Transfection Reagents and Equipment Market Breakdown, by Physical/mechanical Method

10.1.1.1.2.2.2 United States: Transfection Reagents and Equipment Market Breakdown, by Chemical Method

10.1.1.1.3 United States: Transfection Reagents and Equipment Market Breakdown, by Application

10.1.1.1.4 United States: Transfection Reagents and Equipment Market Breakdown, by End Users

10.1.1.2 Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

10.1.1.2.1 Canada: Transfection Reagents and Equipment Market Breakdown, by Product

10.1.1.2.2 Canada: Transfection Reagents and Equipment Market Breakdown, by Modality

10.1.1.2.2.1 Canada: Transfection Reagents and Equipment Market Breakdown,

by Viral

10.1.1.2.2.2 Canada: Transfection Reagents and Equipment Market Breakdown,
by Non-Viral

10.1.1.2.2.2.1 Canada: Transfection Reagents and Equipment Market
Breakdown, by Physical/mechanical Method

10.1.1.2.2.2.2 Canada: Transfection Reagents and Equipment Market
Breakdown, by Chemical Method

10.1.1.2.3 Canada: Transfection Reagents and Equipment Market Breakdown, by
Application

10.1.1.2.4 Canada: Transfection Reagents and Equipment Market Breakdown, by
End Users

10.1.1.3 Mexico: Transfection Reagents and Equipment Market - Revenue and
Forecast to 2030 (US\$ Million)

10.1.1.3.1 Mexico: Transfection Reagents and Equipment Market Breakdown, by
Product

10.1.1.3.2 Mexico: Transfection Reagents and Equipment Market Breakdown, by
Modality

10.1.1.3.2.1 Mexico: Transfection Reagents and Equipment Market Breakdown, by
Viral

10.1.1.3.2.2 Mexico: Transfection Reagents and Equipment Market Breakdown, by
Non-Viral

10.1.1.3.2.2.1 Mexico: Transfection Reagents and Equipment Market Breakdown,
by Physical/mechanical Method

10.1.1.3.2.2.2 Mexico: Transfection Reagents and Equipment Market Breakdown,
by Chemical Method

10.1.1.3.3 Mexico: Transfection Reagents and Equipment Market Breakdown, by
Application

10.1.1.3.4 Mexico: Transfection Reagents and Equipment Market Breakdown, by
End Users

11. TRANSFECTION REAGENTS AND EQUIPMENT MARKET -INDUSTRY LANDSCAPE

11.1 Overview

11.2 Growth Strategies in The Transfection Reagents and Equipment Market,
2020-2023

11.3 Inorganic Growth Strategies

11.3.1 Overview

11.4 Organic Growth Strategies

11.4.1 Overview

12. COMPANY PROFILES

12.1 Thermo Fisher Scientific Inc

12.1.1 Key Facts

12.1.2 Business Description

12.1.3 Products and Services

12.1.4 Financial Overview

12.1.5 SWOT Analysis

12.1.6 Key Developments

12.2 Promega Corp

12.2.1 Key Facts

12.2.2 Business Description

12.2.3 Products and Services

12.2.4 Financial Overview

12.2.5 SWOT Analysis

12.2.6 Key Developments

12.3 F. Hoffmann-La Roche Ltd

12.3.1 Key Facts

12.3.2 Business Description

12.3.3 Products and Services

12.3.4 Financial Overview

12.3.5 SWOT Analysis

12.3.6 Key Developments

12.4 Bio-Rad Laboratories Inc

12.4.1 Key Facts

12.4.2 Business Description

12.4.3 Products and Services

12.4.4 Financial Overview

12.4.5 SWOT Analysis

12.4.6 Key Developments

12.5 Mirus Bio LLC

12.5.1 Key Facts

12.5.2 Business Description

12.5.3 Products and Services

12.5.4 Financial Overview

12.5.5 SWOT Analysis

12.5.6 Key Developments

12.6 QIAGEN NV

12.6.1 Key Facts

12.6.2 Business Description

12.6.3 Products and Services

12.6.4 Financial Overview

12.6.5 SWOT Analysis

12.6.6 Key Developments

12.7 Merck KGaA

12.7.1 Key Facts

12.7.2 Business Description

12.7.3 Products and Services

12.7.4 Financial Overview

12.7.5 SWOT Analysis

12.7.6 Key Developments

12.8 Lonza Group AG

12.8.1 Key Facts

12.8.2 Business Description

12.8.3 Products and Services

12.8.4 Financial Overview

12.8.5 SWOT Analysis

12.8.6 Key Developments

12.9 MaxCyte Inc

12.9.1 Key Facts

12.9.2 Business Description

12.9.3 Products and Services

12.9.4 Financial Overview

12.9.5 SWOT Analysis

12.9.6 Key Developments

12.10 Polyplus-Transfection SA

12.10.1 Key Facts

12.10.2 Business Description

12.10.3 Products and Services

12.10.4 Financial Overview

12.10.5 SWOT Analysis

12.10.6 Key Developments

13. APPENDIX

13.1 About Us

List Of Tables

LIST OF TABLES

Table 1. North America Transfection Reagents and Equipment Market Segmentation

Table 2. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Table 3. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Product

Table 4. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Modality

Table 5. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Viral

Table 6. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Non-Viral

Table 7. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Physical/mechanical Method

Table 8. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Chemical Method

Table 9. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by Application

Table 10. North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million) - by End Users

Table 11. North America: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Country

Table 12. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Product

Table 13. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Modality

Table 14. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Viral

Table 15. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Non-Viral

Table 16. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Physical/mechanical Method

Table 17. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Chemical Method

Table 18. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Application

Table 19. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by End Users

Table 20. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Product

Table 21. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Modality

Table 22. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Viral

Table 23. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Non-Viral

Table 24. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Physical/mechanical Method

Table 25. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Chemical Method

Table 26. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Application

Table 27. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by End Users

Table 28. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Product

Table 29. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Modality

Table 30. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Viral

Table 31. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Non-Viral

Table 32. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Physical/mechanical Method

Table 33. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Chemical Method

Table 34. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by Application

Table 35. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million) - by End Users

Table 36. Recent Inorganic Growth Strategies in the Transfection Reagents and Equipment Market

Table 37. Recent Organic Growth Strategies in The Transfection Reagents and Equipment Market

Figure 1. North America Transfection Reagents and Equipment Market Segmentation,

by Country

Figure 2. Impact Analysis of Drivers and Restraints

Figure 3. North America Transfection Reagents and Equipment Market Revenue (US\$ Million), 2022-2030

Figure 4. North America Transfection Reagents and Equipment Market Share (%) - by Product (2022 and 2030)

Figure 5. Reagents: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 6. Equipment: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 7. North America Transfection Reagents and Equipment Market Share (%) - by Modality (2022 and 2030)

Figure 8. Viral: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 9. Retrovirus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 10. Adenovirus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 11. Adeno-Associated Virus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 12. Herpes Virus: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 13. Non-Viral: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 14. Physical/Mechanical: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 15. Electroporation: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 16. Microinjection: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 17. Biolistic Method: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 18. Laser Method: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 19. Magnetofection: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 20. Sonoporation: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 21. Chemical Method: North America Transfection Reagents and Equipment

Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 22. Liposomal Based/High Lipid: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 23. Non-Liposomal Based/High Lipid: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 24. Hybrid: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 25. North America Transfection Reagents and Equipment Market Share (%) - by Application (2022 and 2030)

Figure 26. Biomedical Research: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 27. Protein Production: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 28. Therapeutic Delivery: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 29. North America Transfection Reagents and Equipment Market Share (%) - by End Users (2022 and 2030)

Figure 30. Academic and Research Institutes: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 31. Pharmaceutical and Biotechnological Companies: North America Transfection Reagents and Equipment Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 32. North America: Transfection Reagents and Equipment Market- Revenue by Key Countries 2022 (US\$ Million)

Figure 33. North America: Transfection Reagents and Equipment Market Breakdown, by Key Countries, 2022 and 2030 (%)

Figure 34. United States: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million)

Figure 35. Canada: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million)

Figure 36. Mexico: Transfection Reagents and Equipment Market - Revenue and Forecast to 2030(US\$ Million)

Figure 37. Growth Strategies in The Transfection Reagents and Equipment Market, 2020-2023

I would like to order

Product name: North America Transfection Reagents and Equipment Market Forecast to 2030 - Regional Analysis - by Product (Reagents and Instruments), Method (Viral Methods, Non-Viral Methods, and Hybrid Methods), Application (Biomedical Research, Protein Production, and Therapeutic Delivery), and End User (Academics & Research Institutes and Pharmaceutical & Biotechnology Companies)

Product link: <https://marketpublishers.com/r/N9D55F5BB19DEN.html>

Price: US\$ 2,485.00 (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/N9D55F5BB19DEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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