

US Biosimilar Insulin Market Opportunity & Clinical Trials Insight 2026

<https://marketpublishers.com/r/U3556631C407EN.html>

Date: August 2021

Pages: 50

Price: US\$ 2,400.00 (Single User License)

ID: U3556631C407EN

Abstracts

Please note: extra shipping charges are applied when purchasing Hard Copy License depending on the location.

“US Biosimilar Insulin Market Opportunity & Clinical Trials Insight 2026” Report Highlights:

US Diabetic Drug Market Opportunity: > US\$ 35 Billion

US Insulin Market Opportunity > US\$ 10 Billion

US Biosimilar Insulin Market Opportunity > US\$ 1 Billion

US Biosimilar Insulin Market Cost Comparison Analysis

First FDA Approved Interchangeable Biosimilar Insulin Cost & Dosage Insight

Over the past few years, the acceptance of Biosimilars in US is increasing rapidly and patent expiration of leading drugs is also indicating towards the future potential of this segment. Biosimilars are the cheaper variant of a biological product, which is identical to the parent biologic product. The biosimilar insulin is processed in a way that it almost mimics the action of the original insulin product. In US, the role of biosimilar insulin in diabetes management is currently at nascent stage but this segment is believed to hold a major share in the US insulin market due to presence of huge burden of diabetic population in this region while most of the market related factors are also promoting the growth of this segment.

Previously, some of the products such as Basaglar and Admelog were approved as biosimilars of insulin but FDA rejected the biosimilar designation as there are slight differences in the method of production. Therefore, FDA acts as a strict governing body for the insulin biosimilars, which acts as a major reason for the restricted availability of insulin biosimilars in US. Approval of Semglee as first interchangeable insulin biosimilar is believed to act as revolutionary step for the US insulin biosimilar market, which simplifies the path of approval for other investigational biosimilars. During the next 4-5 years, new insulin biosimilars are expected to get approval in US, which took this market segment to the next level.

The respective field associated with US insulin biosimilars market has grown at an accelerated speed over the past few decades and is estimated to be represented as one of the most innovative and exciting approach of biomedical sector and biotech space, which will overtake major share of the insulin market. In the past few years, the volume of research, publications and number of clinical trials have increased significantly for the field as patents of most of the leading insulin are about to get expire very soon. The biosimilars of insulin aspart and insulin lispro is most likely to get market authorisation by the end of year 2023 while some of the combinational insulins are also believed to get approval in US.

Further, low price of biosimilar insulin for diabetes treatment along with the therapeutic equivalent nature is believed to open new opportunities of growth of the US insulin biosimilar market. Along with this, the availability of several advanced delivery devices are also assisting the US biosimilar market and more innovative devices will enter the US market in near future for enabling less painful and self-delivery of insulin biosimilars. Along with this, increased investment by government as well as private sector on the research and development activities related to insulin biosimilars is encouraging the pharmaceutical sector to work in this segment and provide ample scope of development for the market. The presence of leading pharmaceutical companies in US insulin biosimilar market is indicating towards the competition in this segment.

The US Insulin Biosimilar Market Report involves in-depth analysis of the various parameters related to this segment along with the analysis of current as well as future market opportunity. The report also involves the comparative price analysis along with the clinical trends, market drivers and possible challenges related to US insulin biosimilar market. It is forecasted that the US insulin biosimilar market will overtake a major share of insulin market of US and the future of this segment is full of opportunities.

Contents

1. INTRODUCTION TO US BIOSIMILAR INSULIN MARKET

- 1.1 Overview
- 1.2 Current Market Scenario

2. US BIOSIMILAR INSULIN MARKET OPPORTUNITY ASSESSMENT

- 2.1 Overall Market Opportunity
- 2.2 Opportunity by Product Type

3. SEMGLEE - FIRST FDA APPROVED INTERCHANGEABLE BIOSIMILAR INSULIN

- 3.1 Overview
- 3.2 Dosages & Price Analysis
- 3.3 Sales Forecast

4. US BIOSIMILAR INSULIN MARKET - COST COMPARISON

- 4.1 Semglee v/s Lantus
- 4.2 Semglee v/s Basaglar
- 4.3 Semglee v/s Toujeo

5. US BIOSIMILAR INSULIN MARKET - CLINICAL INSIGHT

6. US BIOSIMILAR INSULIN MARKET DYNAMICS

- 6.1 US Biosimilars Insulin Drivers Market
- 6.2 Challenges for US Biosimilar Insulin Market

7. US BIOSIMILAR INSULIN MARKET FUTURE OUTLOOK

8. COMPETITIVE LANDSCAPE

- 8.1 Biocon
- 8.2 Boehringer Ingelheim
- 8.3 Eli Lilly
- 8.4 Gan & Lee Pharmaceuticals

8.5 Harvest Moon Pharmaceuticals

8.6 HEC Pharma

8.7 Mylan

8.8 Samsung Bioepis

8.9 Sanofi

8.10 Wockhardt

List Of Figures

LIST OF FIGURES

Figure 1-1: US – Estimated Diabetic Population (Million), 2019, 2025, 2030 & 2045

Figure 1-2: US – Undiagnosed & Diagnosed Diabetic Population (Million), 2019

Figure 1-3: US – Undiagnosed & Diagnosed Diabetic Population (%), 2019

Figure 1-4: US – Estimated Diabetic Prevalence Rate (%), 2019, 2025, 2030 & 2045

Figure 1-5: US – Number of Insulin Users (Million), 2020 & 2030

Figure 1-6: US – Total Diabetic Population v/s Insulin Users (Million), 2020

Figure 1-7: US – Total Diabetic Population v/s Insulin Users (%), 2020

Figure 1-8: US – Diabetes Drug Market Size by Products (US\$ Billion), 2020

Figure 1-9: US – Diabetes Drug Market Size by Products (%), 2020

Figure 2-1: US – Diabetes Drug Market Opportunity (US\$ Billion), 2021–2026

Figure 2-2: US – Insulin Market Opportunity (US\$ Billion), 2021–2026

Figure 2-3: US – Biosimilar Insulin Market Opportunity (US\$ Million), 2021–2026

Figure 2-4: US – Number of Insulin Users (Million), 2020 - 2026

Figure 2-5: US – Number of Biosimilar Insulin Users by 10% of Total Insulin Users (Million), 2020 - 2026

Figure 2-6: US – Number of Biosimilar Insulin Users by 20% of Total Insulin Users (Million), 2020 - 2026

Figure 2-7: US – Number of Biosimilar Insulin Users by 30% of Total Insulin Users (Million), 2020 - 2026

Figure 2-8: US – Number of Biosimilar Insulin Users by 40% of Total Insulin Users (Million), 2020 - 2026

Figure 2-9: US – Number of Biosimilar Insulin Users by 50% of Total Insulin Users (Million), 2020 - 2026

Figure 2-10: US – Biosimilar Insulin Market Opportunity by 10% Acceptance Rate (US\$ Million), 2021–2026

Figure 2-11: US – Biosimilar Insulin Market Opportunity by 20% Acceptance Rate (US\$ Million), 2021–2026

Figure 2-12: US – Biosimilar Insulin Market Opportunity by 30% Acceptance Rate (US\$ Billion), 2021–2026

Figure 2-13: US – Biosimilar Insulin Market Opportunity by 40% Acceptance Rate (US\$ Billion), 2021–2026

Figure 2-14: US – Biosimilar Insulin Market Opportunity by 50% Acceptance Rate (US\$ Billion), 2021–2026

Figure 2-15: US – Insulin Glargine Biosimilar Market Opportunity (US\$ Million), 2021–2026

Figure 2-16: US – Insulin Lispro Biosimilar Market Opportunity (US\$ Million), 2023–2026

Figure 2-17: US – Insulin Aspart Biosimilar Market Opportunity (US\$ Million), 2023–2026

Figure 3-1: US – Semglee FDA Approval History (Year)

Figure 3-2: US – Price for 10ml Vial & Price Per ml of Semglee Subcutaneous Solution (US\$), August'2021

Figure 3-3: US – Price for 5 Prefilled Pens, Single Pen & Price Per ml of Semglee Subcutaneous Solution (US\$), August'2021

Figure 3-4: US – Semglee Sales Forecast (US\$ Million), 2021-2026

Figure 4-1: US – Price Comparison for 10ml Vial of Lantus & Semglee (US\$), August'2021

Figure 4-2: US – Price Comparison for 5 Prefilled Pens of 3ml Lantus & Semglee (US\$), August'2021

Figure 4-3: US – Monthly Treatment Cost Comparison Lantus v/s Semglee (US\$), August'2021

Figure 4-4: US – Price Comparison for 5 Prefilled Pens of 3ml Basaglar & Semglee (US\$), August'2021

Figure 4-5: US – Monthly Treatment Cost Comparison Basaglar v/s Semglee (US\$), August'2021

Figure 4-6: US – Cost per ml Comparison of Toujeo Solostar v/s Semglee (US\$), August'2021

Figure 4-7: US – Cost per ml Comparison of Toujeo Max Solostar v/s Semglee (US\$), August'2021

Figure 5-1: US – Number of Biosimilars in Clinical Trial by Phase

Figure 5-2: US – Number of Biosimilars in Clinical Trial by Phase

Figure 6-1: US Insulin Biosimilars Market Drivers

Figure 6-2: Challenges for US Insulin Biosimilars Market

I would like to order

Product name: US Biosimilar Insulin Market Opportunity & Clinical Trials Insight 2026

Product link: <https://marketpublishers.com/r/U3556631C407EN.html>

Price: US\$ 2,400.00 (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/U3556631C407EN.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