

# **Peptide Synthesis: Global Markets**

Market Research Report | 2024-04-08 | 135 pages | BCC Research

#### **AVAILABLE LICENSES:**

- Single User License \$5500.00
- 2-5 Users License \$6600.00
- Site License \$7920.00
- Enterprise License \$9504.00

# Report description:

Description

#### Report Scope

The report provides a detailed summary of the peptide synthesis market, with a focus on peptide therapeutics; a competitive landscape; and company profiles that include revenue, product portfolio and news in development. The report analyzes market trends and dynamics, including drivers, restraints and opportunities. This research study discusses historical year, base year and potential market size for the forecast period.

The report will enable key players, other strategists and start-ups to make informed decisions about the production, marketing and licensing of goods and services. Organizations, exporters and distributors should find the information about market development and trends useful. The segments of the market provided in the report are peptide type, applications and synthesis type. Regional market analysis is provided for all segments, and country-level analysis in some cases. Key developments and ESG information for the companies is provided based on the market.

The market is divided into segments and by application/industry as follows:

# By peptide types:

- Synthetic peptides.
- Antimicrobial peptides.
- Hormonal peptides.
- Bioactive peptides.
- Collagen peptides.
- Others.

Scotts International, EU Vat number: PL 6772247784

# By application:

- Cancer.
- Diabetes.
- Neurology.
- Others (cardiology, rare diseases, etc.).
- Peptide therapeutics.
- Cosmetics.
- Nutraceuticals.
- Others (drug discovery, medical imaging).

#### By synthesis type:

- Solid-phase.
- Solution-phase.
- Hybrid-phase.

For each of these areas, current products in the market are identified, measuring the market size and identifying potential market drivers. Forecasts for 2028 are attained by analyzing the current competitors' market shares for the base year of 2022. A top-down approach was also followed to determine peptide synthesis market shares in 2022 by consulting secondary and primary sources.

By geographic region, the market is segmented into North America, Europe, Asia-Pacific and the Rest of World. The markets in countries such as the U.S., Germany, the U.K., Italy, France, Spain, Japan, China, India, Brazil, Mexico and GCC countries are analyzed. For market estimates, data is provided for 2022 as the base year, with estimates for 2023 and forecast values for 2028.

#### Report Includes

- 63 data tables and 56 additional tables
- An overview of the global market for peptide synthesis
- Analyses of the global market trends, with historical market revenue data (sales figures) from 2020 to 2022, estimates for 2023, and projections of compound annual growth rates (CAGRs) through 2028
- Estimate of the actual market size and revenue forecast, and a corresponding market share analysis by product type, synthesis area, application, end-user, and region
- Facts and figures pertaining to major market dynamics, technological trends, latest developments in peptide production, pipeline drugs (manufactured using peptides), and future prospects
- Discussion of sustainability trends and factors, with emphasis on consumer attitudes, companies' ESG scores, the future of ESG, case studies and the ESG practices of companies
- Overview of the major vendors along with an analysis of the industry structure, including company market shares, recent M&A activity and venture funding outlook
- Competitive intelligence on the leading market players, including their product developments, business strategies, key financials and segmental revenues
- Profiles of the leading global players, including Novo Nordisk A/S., AbbVie Inc., Lilly, Novartis Ag, AstraZeneca, and Teva Pharmaceutical

### **Executive Summary**

Scotts International, EU Vat number: PL 6772247784

# Summary:

The global market for peptide synthesis is expected to grow from \$90.1 billion in 2023 and projected to reach \$157.5 billion by the end of 2028, at a compound annual growth rate (CAGR) of 11.8% during the forecast period of 2023 to 2028.

#### **Table of Contents:**

**Table of Contents** 

Chapter 1 Executive Summary

Market Outlook

Scope of Report

Market Summary

Chapter 2 Market Overview

**Peptide Therapeutics** 

Importance of Peptides

Peptide Synthesis

Trends in Peptide Therapeutics

Chapter 3 Market Dynamics

**Market Drivers** 

Overview

Rising Incidence of Chronic Diseases

Developments in Peptide Drug Delivery

Increase in Biotech Spending

Increase in Infectious and Chronic Diseases

**Market Restraints** 

Issues in Sustainability in Synthetic Peptide Production

**Market Opportunities** 

**Oral Peptide Therapeutics** 

Opportunities in Emerging Nations

Chapter 4 Emerging Technologies for Peptide Synthesis and Therapeutics Manufacturing

Introduction

Advances in SPPS in Aqueous Media

**Chemical Synthesis** 

Peptide Drug Delivery

Examples of New Developments, by Company

Nissan Chemical Corp.

Gyros Protein Technologies AB

Chapter 5 Market Analysis, by Segment

Segmentation Breakdown

Peptide Synthesis by Peptide Type

Global Market for Peptide Synthesis, by Peptide Type

Synthetic Peptides

**Antimicrobial Peptides** 

**Hormonal Peptides** 

**Bioactive Peptides** 

Collagen Peptides

Other Products

Global Market for Peptide Synthesis, by Application

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

**Peptide Therapeutics** 

Cosmetics

**Nutraceuticals** 

Other Types of Applications

Peptide Synthesis by Synthesis Type

Global Market for Peptide Synthesis by Synthesis Type

Solid-phase

Solution-phase

Hybrid-phase

Peptide Synthesis by Region

Regional Breakdown

Global Market for Peptide Synthesis, by Region

North America

Europe

Asia-Pacific

Rest of the World

Chapter 6 Competitive Landscape

Top Players

Strategic Analysis

M&A Analysis

M&A Deals in 2020-2023

Flourishing Biotech Startups (2023)

Neumora Therapeutics Inc.

Altos Labs

Affini-T Therapeutics

**Capstan Therapeutics** 

Septerna Inc.

Chapter 7 Sustainability in the Peptide Synthesis Industry: An ESG Perspective

Importance of ESG among Peptide Therapeutics Manufacturers

ESG Practices of Peptide Therapeutics Manufacturers

**BCC Research Viewpoint** 

Chapter 8 Appendix

Research Methodology

References

**Company Profiles** 

**ABBOTT** 

ABBVIE INC.

AMGEN INC.

ASTRAZENECA

**BOEHRINGER INGELHEIM INTERNATIONAL GMBH** 

BRISTOL MYERS SQUIBB CO.

B. BRAUN SE

LILLY

MERCK & CO. INC.

MODERNA INC.

**NOVARTIS AG** 

NOVO NORDISK A/S

Scotts International, EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

# SANOFI TEVA PHARMACEUTICAL INDUSTRIES LTD.



# **Peptide Synthesis: Global Markets**

Market Research Report | 2024-04-08 | 135 pages | BCC Research

To place an Order wit	h Scotts International:			
<ul><li>Print this form</li></ul>				
<ul><li>Complete the re</li></ul>	levant blank fields and sign			
<ul><li>Send as a scann</li></ul>	ed email to support@scotts-internat	tional.com		
ORDER FORM:				
Select license	License			Price
	Single User License			\$5500.00
	2-5 Users License			\$6600.00
	Site License			\$7920.00
	Enterprise License			\$9504.00
			VAT	
			Total	
	int license option. For any questions plea			
□** VAT will be added a	t 23% for Polish based companies, individ	duals and EU based com	ipanies wno are unable to provide a	valid EU vat Number
Email*		Phone*		
First Name*		Last Name*		
Job title*				
Company Name*		EU Vat / Tax ID / NI	P number*	
Address*		City*		
Zip Code*		Country*		
		Date	2025-05-06	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com www.scotts-international.com

Signature

r	
l	

Scotts International. EU Vat number: PL 6772247784