

Peptide Synthesis: Global Markets

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

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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.

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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

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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.

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