

Global Oligonucleotide Synthesis Market: Focus on Products, Applications, End Users, Region/Country Data (17 Region/Countries), and Competitive Landscape – Analysis and Forecast, 2019-2029

<https://marketpublishers.com/r/G8B91EB3B389EN.html>

Date: June 2019

Pages: 289

Price: US\$ 5,000.00 (Single User License)

ID: G8B91EB3B389EN

Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at order@marketpublishers.com with your request.

Key questions answered in this report:

How much revenue was generated by the global oligonucleotide synthesis market in 2018 and how is it expected to perform by 2029?

What are the major market drivers, opportunities, and challenges present in the global oligonucleotide synthesis market?

What are the underlying structures resulting in the emerging trends within the global oligonucleotide synthesis market?

What are the key developmental strategies which are implemented by the major players to sustain in the competitive market?

Which are the leading players with significant offerings to the global oligonucleotide synthesis market? What is the current market dominance for each of these leading players?

How much revenue is expected to be generated by the product segment, which includes synthesized oligonucleotides, equipment, and reagent of the global oligonucleotide synthesis market, during the forecast period from 2019 to 2029?

How much revenue is expected to be generated by the application which includes research, therapeutics, and diagnostics of the global oligonucleotide synthesis market, during the forecast period from 2019 to 2029?

How much revenue is expected to be generated by the end user which includes academic research institutes, pharmaceutical and biotechnology companies, and diagnostic laboratories of the global oligonucleotide synthesis market, during the forecast period from 2019 to 2029?

What is the scope of the global oligonucleotide synthesis market in North America, Europe, Asia-Pacific, Latin America, and Middle East and Africa? Which product, application, and end-user segment currently dominate these regions?

Global Oligonucleotide Synthesis Market Forecast, 2019-2029

The Global Oligonucleotide Synthesis Industry Analysis by BIS Research projects the market to grow at a significant CAGR of 11.02% during the forecast period from 2019 to 2029.

The oligonucleotide synthesis market growth is majorly driven by factors such as increasing inline and strong pipeline of oligonucleotides, growing consolidation of the market, and increasing burden of cancer and chronic diseases. However, there are significant challenges which are restraining the market growth. These challenges include lack of regulatory scenario for these oligonucleotides, complex therapeutic classification due to wide variety of oligonucleotides, and challenging drug delivery techniques.

Expert Quote on Global Oligonucleotide Synthesis Market

“North America is the leading contributor in the global oligonucleotide synthesis market and contributed approximately 41.5% to the global market value in 2018. This region is anticipated to grow at a CAGR of 10.84% during the forecast period 2019-2029 and continue dominating the global market in 2029 as well. However, the Asia-Pacific region is expected to grow at an impressive CAGR of 11.80% during the forecast period from 2019-2029. The Europe region also contributed a significant share of 28.0% to the global market and is anticipated to grow at a CAGR of 10.73% during the forecast

period from 2019-2029.”

Scope of the Market Intelligent on the Global Oligonucleotide Synthesis Market

The oligonucleotide synthesis market research provides a detailed perspective regarding the applications of the technology, its value and estimation, among others. The purpose of the study is to gain a holistic view of the global oligonucleotide synthesis market in terms of various factors influencing it, including regulatory reforms, and technological advancements.

The report includes an in-depth examination of the key players and recent developments taking place in this market. The research study highlights the factors governing the industry attractiveness with detailed product mapping, market estimation, and analysis of key trends in multiple geographical regions, growth of oligonucleotide synthesis market in each region for different applications, and the key strategies and developments by the prominent oligonucleotide manufacturers.

Market Segmentation

The market has been segmented on the basis of ‘products’, ‘applications’, ‘end users’, and ‘regions’.

The oligonucleotide synthesis market segmentation (on the basis of product) is further segmented into primers, probes, large-scale synthesized oligonucleotides, intermediate-scale synthesized oligonucleotides, and linkers and adaptors. Although products are widespread, there is still considerable apprehension toward the adoption of these to stratify research, therapeutics, and diagnostics.

The oligonucleotide synthesis market segmentation (on the basis of applications) is further segmented into diagnostics, therapeutics, and research.

The oligonucleotide synthesis market segmentation (on the basis of end users) is further segmented into academic research institutes, diagnostic laboratories, and pharmaceutical and biotechnology companies. The academic research segment is poised to dominate the oligonucleotide synthesis market by end user, during the forecast period.

The oligonucleotide synthesis market segmentation (on the basis of region) is further segmented into North America, Europe, APAC, Latin America, and Middle East and

Africa. The North America oligonucleotide synthesis market is expected to dominate the oligonucleotide synthesis market during the forecast period, 2019-2029.

Key Companies in the Oligonucleotide Synthesis Market

The key manufacturers that have been contributing significantly to the global oligonucleotide synthesis market include Agilent Technologies, ATDBio Ltd., Bio-Synthesis Inc., Eurofins Scientific S.E., Kaneka Eurogentec S.A., GE Healthcare, GenScript Corporation, Ajinomoto Co. Inc., Danaher Corporation, LGC Limited, Merck KGaA, and Thermo Fisher Scientific, among others.

Contents

EXECUTIVE SUMMARY

1 MARKET OVERVIEW

- 1.1 Introduction
- 1.2 Market Definition
- 1.3 Significant Applications
- 1.4 Different Types of Synthesized Oligonucleotides
- 1.5 Global Footprint

2 MARKET DYNAMICS

- 2.1 Impact Analysis
- 2.2 Market Drivers
 - 2.2.1 Increasing Inline and Strong Pipeline of Oligonucleotides
 - 2.2.2 Rising Consolidation in the Market
 - 2.2.3 Increasing Incidence of Cancer and Chronic Diseases
- 2.3 Restraints
 - 2.3.1 Regulatory Complexity
- 2.4 Opportunity
 - 2.4.1 Positive Future Outlook
 - 2.4.2 Growth in Developing Countries
- 2.5 Challenges
 - 2.5.1 Difficult Therapeutic Classification Due to Wide Variety of Oligonucleotides
 - 2.5.2 Challenging Drug Delivery

3 COMPETITIVE LANDSCAPE

- 3.1 Key Strategies and Developments
 - 3.1.1 Product Launches and Enhancements
 - 3.1.2 Acquisitions
 - 3.1.3 Synergistic Activities
 - 3.1.4 Business Expansion Activities
- 3.2 Market Share Analysis
- 3.3 Growth Share Analysis

4 INDUSTRY INSIGHTS

4.1 Industry Trends

- 4.1.1 Oligonucleotide Microarray Boosts Market Expansion
- 4.1.2 Drug Pipeline Analysis
- 4.1.3 Oligonucleotide Synthesis Down the Line

5 GLOBAL OLIGONUCLEOTIDE SYNTHESIS MARKET, BY PRODUCT, 2018-2029 (\$MILLION)

5.1 Introduction

5.2 Synthesized Oligonucleotides

5.2.1 Synthesized Oligonucleotides, By Product

5.2.1.1 Primers

5.2.1.2 Probes

5.2.1.3 Large-Scale Synthesized Oligonucleotides

5.2.1.4 Intermediate-scale synthesized oligonucleotides

5.2.1.5 Linkers and Adaptors

5.2.2 Synthesized Oligonucleotides, By Type

5.2.3 Custom Oligonucleotides

5.2.4 Pre-designed oligonucleotides

5.3 Equipment

5.4 Reagent

5.5 Services

6 GLOBAL OLIGONUCLEOTIDE SYNTHESIS MARKET, BY APPLICATION, 2018-2029 (\$MILLION)

6.1 Overview

6.2 Research

6.2.1 Polymerase Chain Reaction

6.2.2 qPCR

6.2.3 Next-Generation Sequencing

6.2.4 Gene Synthesis

6.2.5 Other Research Application

6.3 Therapeutics

6.3.1 DNA and Antisense Oligonucleotide-Based Therapies

6.3.2 RNA Oligonucleotides Therapies

6.3.3 Other Therapeutic Applications

6.4 Diagnostics

7 GLOBAL OLIGONUCLEOTIDE SYNTHESIS MARKET, BY END USER, 2018-2029 (\$MILLION)

- 7.1 Overview
- 7.2 Academic Research Institutes
- 7.3 Pharmaceutical and Biotechnology Companies
- 7.4 Diagnostic Laboratories

8 GLOBAL OLIGONUCLEOTIDE SYNTHESIS MARKET, BY REGION, 2018-2029 (\$MILLION)

- 8.1 Overview
- 8.2 North America
 - 8.2.1 U.S.
 - 8.2.2 Canada
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.2 U.K.
 - 8.3.3 France
 - 8.3.4 Italy
 - 8.3.5 Spain
 - 8.3.6 Rest-of-Europe
- 8.4 Asia-Pacific
 - 8.4.1 China
 - 8.4.2 Japan
 - 8.4.3 India
 - 8.4.4 Rest-of-Asia-Pacific
- 8.5 Latin America
- 8.6 Middle East and Africa

9 COMPANY PROFILES

- 9.1 Overview
- 9.2 Agilent Technologies
 - 9.2.1 Company Overview
 - 9.2.2 Role of Agilent Technologies in the global oligonucleotide synthesis market
 - 9.2.3 Financials
 - 9.2.4 Key Insights about Financial Health of the Company

- 9.2.5 SWOT Analysis
- 9.3 ATDBio Ltd.
 - 9.3.1 Company Overview
 - 9.3.2 Role of ATDBio Ltd. in the global oligonucleotide synthesis market
 - 9.3.3 SWOT Analysis
- 9.4 Bio-Synthesis Inc.
 - 9.4.1 Company Overview
 - 9.4.2 Role of Bio-Synthesis Inc. in the global oligonucleotide synthesis market
 - 9.4.3 SWOT Analysis
- 9.5 Eurofins Scientific SE
 - 9.5.1 Company Overview
 - 9.5.2 Role of Eurofins Scientific SE in the global oligonucleotide synthesis market
 - 9.5.3 Financials
 - 9.5.4 SWOT Analysis
- 9.6 Kaneka Eurogentec S.A.
 - 9.6.1 Company Overview
 - 9.6.2 Role of Kaneka Eurogentec S.A. in the global oligonucleotide synthesis market
 - 9.6.3 SWOT Analysis
- 9.7 General Electric Company
 - 9.7.1 Company Overview
 - 9.7.2 Role of General Electric Company in the global oligonucleotide synthesis market
 - 9.7.3 Financials
 - 9.7.4 Key Insights about Financial Health of the Company
 - 9.7.5 SWOT Analysis
- 9.8 TriLink BioTechnologies, LLC
 - 9.8.1 Company Overview
 - 9.8.2 Role of TriLink BioTechnologies, LLC in the global oligonucleotide synthesis market
 - 9.8.3 SWOT Analysis
- 9.9 GenScript Biotech Corp
 - 9.9.1 Company Overview
 - 9.9.2 Role of GenScript Biotech Corp in the global oligonucleotide synthesis market
 - 9.9.3 Financials
 - 9.9.4 Key Insights about Financial Health of the Company
 - 9.9.5 SWOT Analysis
- 9.10 Ajinomoto Co., Inc.
 - 9.10.1 Company Overview
 - 9.10.2 Role of Ajinomoto Co., Inc. in the global oligonucleotide synthesis market
 - 9.10.3 Financials

- 9.10.4 Key Insights about Financial Health of the Company
- 9.10.5 SWOT Analysis
- 9.11 Biologio B.V.
 - 9.11.1 Company Overview
 - 9.11.2 Role of Biologio B.V. in the global oligonucleotide synthesis market
 - 9.11.3 SWOT Analysis
- 9.12 Danaher Corporation
 - 9.12.1 Company Overview
 - 9.12.2 Role of Danaher Corporation in the global oligonucleotide synthesis market
 - 9.12.3 Financials
 - 9.12.4 Key Insights about Financial Health of the Company
 - 9.12.5 SWOT Analysis
- 9.13 Microsynth AG
 - 9.13.1 Company Overview
 - 9.13.2 Role of Microsynth AG in the global oligonucleotide synthesis market
 - 9.13.3 SWOT Analysis
- 9.14 Merck KGaA
 - 9.14.1 Company Overview
 - 9.14.2 Role of Merck KGaA in the global oligonucleotide synthesis market
 - 9.14.3 Financials
 - 9.14.4 Key Insights about Financial Health of the Company
 - 9.14.5 SWOT Analysis
- 9.15 LGC Limited
 - 9.15.1 Company Overview
 - 9.15.2 Role of LGC Limited in the global oligonucleotide synthesis market
 - 9.15.3 Financials
 - 9.15.4 Key Insights about Financial Health of the Company
 - 9.15.5 SWOT Analysis
- 9.16 Thermo Fisher Scientific Inc.
 - 9.16.1 Company Overview
 - 9.16.2 Role of Thermo Fisher Scientific Inc. in the global oligonucleotide synthesis market
 - 9.16.3 Financials
 - 9.16.4 Key Insights about Financial Health of the Company
 - 9.16.5 SWOT Analysis

10 RESEARCH SCOPE AND METHODOLOGY

10.1 Research Scope

10.2 Global Oligonucleotide Synthesis Market: Research Methodology

List Of Tables

LIST OF TABLES

Table 2.1: Impact Analysis

Table 5.1: Global Oligonucleotide Synthesis Market Size, By Product, \$Million (2018-2029)

Table 5.2: Global Synthesized Oligonucleotides Market Size, By Region/Country, \$Million (2018-2029)

Table 5.3: Global Primer Market Size, By Region/Country, \$Million (2018-2029)

Table 5.4: Global Probes Market Size, By Region/Country, \$Million (2018-2029)

Table 5.5: Global Large-Scale Synthesized Oligonucleotides Market Size, By Region/Country, \$Million (2018-2029)

Table 5.6: Global Intermediate-scale synthesized oligonucleotides Market Size, By Region/Country, \$Million (2018-2029)

Table 5.7: Global Linkers and Adaptors Market Size, By Region/Country, \$Million (2018-2029)

Table 5.8: Global Custom Oligonucleotides Market Size, By Region/Country, \$Million (2018-2029)

Table 5.9: Global Pre-design Oligonucleotides Market Size, By Region/Country, \$Million (2018-2029)

Table 5.10: Global Oligonucleotide Equipment Market Size, By Region/Country, \$Million (2018-2029)

Table 5.11: Global Oligonucleotide Reagent Market Size, By Region/Country, \$Million (2018-2029)

Table 5.12: Global Oligonucleotide Services Market Size, By Region/Country, \$Million (2018-2029)

Table 6.1: Global Oligonucleotide Synthesis Market, By Application, \$Million (2018-2029)

Table 6.2: Global Oligonucleotide Synthesis Market for Research, By Type, 2018-2029 (\$Million)

Table 6.3: Global Oligonucleotide Synthesis Market for Research, By Region/Country, 2018-2029 (\$Million)

Table 6.4: Global Oligonucleotide Synthesis Market for PCR, By Region/Country, 2018-2029 (\$Million)

Table 6.5: Global Oligonucleotide Synthesis Market For qPCR, By Region/Country, 2018-2029 (\$Million)

Table 6.6: Global Oligonucleotide Synthesis Market for NGS, By Region/Country, 2018-2029 (\$Million)

Table 6.7: Global Oligonucleotide Synthesis Market for Gene Synthesis, By Region/Country, 2018-2029 (\$Million)

Table 6.8: Global Oligonucleotide Synthesis Market for Other Application, By Region/Country, 2018-2029 (\$Million)

Table 6.9: Global Oligonucleotide Synthesis Market for Therapeutics, By Type, 2018-2029 (\$Million)

Table 6.10: Global Oligonucleotide Synthesis Market for Therapeutics, By Region/Country, 2018-2029 (\$Million)

Table 6.11: Global Oligonucleotide Synthesis Market for Antisense Therapies, By Region/Country, 2018-2029 (\$Million)

Table 6.12: Global Oligonucleotide Synthesis Market for RNA Oligonucleotide Therapies, By Region/Country, 2018-2029 (\$Million)

Table 6.13: Global Oligonucleotide Synthesis Market for Other Therapeutic Applications, By Region/Country, 2018-2029 (\$Million)

Table 6.14: Global Oligonucleotide Synthesis Market for Diagnostics, By Region/Country, 2018-2029 (\$Million)

Table 7.1: Oligonucleotide Synthesis Market (by End User), 2018-2029, \$ Million

Table 7.2: Oligonucleotide Synthesis Market for Academic Institutes (by Country/Region), 2018-2029, \$Million

Table 7.3: Oligonucleotide Synthesis Market for Pharmaceutical and Biotechnology Companies (by Country/Region), 2018-2029 (\$ Million)

Table 7.4: Oligonucleotide Synthesis Market for Diagnostic Laboratories (by Country/Region), 2018-2029 (\$ Million)

Table 8.1: Global Oligonucleotide Synthesis Market (by Region), 2018-2029

Table 8.2: North America Oligonucleotide Synthesis Market Revenue (by Country), 2018-2029, \$Million

Table 8.3: North America Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.4: North America Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.5: North America Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.6: North America Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.7: North America Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.8: North America Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.9: North America Oligonucleotide Synthesis Market Revenue (by End User),

2018-2029, \$Million

Table 8.10: U.S. Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.11: U.S. Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.12: U.S. Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.13: U.S. Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.14: U.S. Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.15: U.S. Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.16: U.S. Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.17: Canada Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.18: Canada Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.19: Canada Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.20: Canada Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.21: Canada Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.22: Canada Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.23: Canada Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.24: Europe Oligonucleotide Synthesis Market Revenue (by Country), 2018-2029, \$Million

Table 8.25: Europe Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.26: Europe Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.27: Europe Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.28: Europe Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.29: Europe Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.30: Europe Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.31: Europe Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.32: Germany Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.33: Germany Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.34: Germany Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.35: Germany Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.36: Germany Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.37: Germany Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.38: Germany Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.39: U.K. Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.40: U.K. Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.41: U.K. Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.42: U.K. Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.43: U.K. Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.44: U.K. Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.45: U.K. Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.46: France Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.47: France Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.48: France Synthesized Oligonucleotide Synthesis Market Revenue (by

Modification Type), 2018-2029, \$Million

Table 8.49: France Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.50: France Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.51: France Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.52: France Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.53: Italy Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.54: Italy Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.55: Italy Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.56: Italy Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.57: Italy Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.58: Italy Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.59: Italy Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.60: Spain Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.61: Spain Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.62: Spain Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.63: Spain Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.64: Spain Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.65: Spain Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.66: Spain Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.67: Rest-of-Europe Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.68: Rest-of-Europe Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Milli

Table 8.69: Rest-of-Europe Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.70: Rest-of-Europe Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.71: Rest-of-Europe Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.72: Rest-of-Europe Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.73: Rest-of-Europe Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.74: Asia-Pacific Oligonucleotide Synthesis Market Revenue (by Country), 2018-2029, \$Million

Table 8.75: Asia-Pacific Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.76: Asia-Pacific Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.77: Asia-Pacific Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.78: Asia-Pacific Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.79: Asia-Pacific Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.80: Asia-Pacific Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.81: Asia-Pacific Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.82: China Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.83: China Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.84: China Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.85: China Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.86: China Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.87: China Oligonucleotide Synthesis Market Revenue (by Therapeutic

Application), 2018-2029, \$Million

Table 8.88: China Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.89: Japan Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.90: Japan Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.91: Japan Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.92: Japan Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.93: Japan Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.94: Japan Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.95: Japan Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.96: India Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.97: India Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.98: India Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.99: India Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.100: India Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.101: India Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.102: India Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.103: Rest-of-APAC Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.104: Rest-of-APAC Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.105: Rest-of-APAC Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.106: Rest-of-APAC Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.107: Rest-of-APAC Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.108: Rest-of-APAC Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.109: Rest-of-APAC Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.110: Latin America Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.111: Latin America Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.112: Latin America Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.113: Latin America Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.114: Latin America Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.115: Latin America Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.116: Latin America Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

Table 8.117: Middle East and Africa Oligonucleotide Synthesis Market Revenue (by Product), 2018-2029, \$Million

Table 8.118: Middle East and Africa Synthesized Oligonucleotide Synthesis Market Revenue (by Synthesized Oligonucleotides), 2018-2029, \$Million

Table 8.119: Middle East and Africa Synthesized Oligonucleotide Synthesis Market Revenue (by Modification Type), 2018-2029, \$Million

Table 8.120: Middle East and Africa Oligonucleotide Synthesis Market Revenue (by Application), 2018-2029, \$Million

Table 8.121: Middle East and Africa Oligonucleotide Synthesis Market Revenue (by Research Application), 2018-2029, \$Million

Table 8.122: Middle East and Africa Oligonucleotide Synthesis Market Revenue (by Therapeutic Application), 2018-2029, \$Million

Table 8.123: Middle East and Africa Oligonucleotide Synthesis Market Revenue (by End User), 2018-2029, \$Million

List Of Figures

LIST OF FIGURES

Figure 1: Impact of Market Drivers and Market Restraints on the Global Oligonucleotide Synthesis Market

Figure 2: Global Oligonucleotide Synthesis Market Snapshot

Figure 3: Dominant Segments of the Global Oligonucleotide Synthesis Market, 2019 and 2029

Figure 4: Global Oligonucleotide Synthesis Market (by Product), 2019 and 2029

Figure 5: Global Oligonucleotide Synthesis Market (by Applications), 2019 and 2029

Figure 6: Global Oligonucleotide Synthesis Market (by End User), 2019 and 2029

Figure 7: Global Oligonucleotide Synthesis Market (by Region), 2019 and 2029

Figure 1.1: Global Oligonucleotide Synthesis Market, 2018-2029

Figure 2.1: Market Dynamics of Global Oligonucleotide Synthesis Market

Figure 3.1: Share of Key Developments and Strategies, (January 2016 – April 2019)

Figure 3.2: Product Launches Share (by Companies), January 2016 – April 2019

Figure 3.3: Acquisitions Share (by Companies), January 2016 – April 2019

Figure 3.4: Synergistic Activities Share (by Companies), January 2016 – April 2019

Figure 3.5: Synergistic Activities Share (by Companies), January 2016 – April 2019

Figure 3.6: Market Share Analysis for the Global Oligonucleotide Synthesis Market, 2017

Figure 3.7: Market Share Analysis for the Global Oligonucleotide Synthesis Market, 2018

Figure 3.8: Growth Share Matrix for Global Oligonucleotide Synthesis Market (by Companies), 2018

Figure 4.1: Oligonucleotide Drug Clinical Trials Pipeline Analysis, till June 2019 (Industry Sponsored: Active and Completed)

Figure 5.1: Oligonucleotide Synthesis Market, by Product, 2019 and 2029 (\$Million)

Figure 5.2: Synthesized Oligonucleotides Market, by Product, 2019 and 2029 (\$Million)

Figure 5.3: Synthesized Oligonucleotide Market, by Type, 2019 and 2029 (\$Million)

Figure 6.1: Oligonucleotide Synthesis Market, by Application, 2019 and 2029 (\$Million)

Figure 7.1: Oligonucleotide Synthesis Market, by End User, 2019 and 2029 (\$Million)

Figure 8.1: Oligonucleotide Synthesis Market, by Region, 2019 and 2029 (\$Million)

Figure 8.2: North America: Market Dynamics

Figure 8.3: Projections of the Older Adult Population in the U.S.: 2020 to 2060 (Million)

Figure 8.4: Europe: Market Dynamics

Figure 8.5: Pharmaceutical R&D Expenditure in Europe, \$Million (2015-2017)

Figure 8.6: Germany Research Based Pharmaceutical R&D Expenditure, \$Billion

(2011-2016)

Figure 8.7: APAC: Market Dynamics

Figure 8.8: Latin America: Market Dynamics

Figure 9.1: Total Number of Companies Profiled

Figure 9.2: Agilent Technologies: Overall Product Portfolio

Figure 9.3: Agilent Technologies: Overall Financials, 2016-2018

Figure 9.4: Agilent Technologies: Revenue (by Segment), 2016-2018

Figure 9.5: Agilent Technologies: Revenue (by Region), 2016-2018

Figure 9.6: Agilent Technologies: R&D Expenditure, 2016-2018

Figure 9.7: Agilent Technologies: SWOT Analysis

Figure 9.8: ATDBio Ltd.: Overall Product Portfolio

Figure 9.9: ATDBio Ltd.: SWOT Analysis

Figure 9.10: Bio-Synthesis Inc.: Overall Product Portfolio

Figure 9.11: Bio-Synthesis Inc.: SWOT Analysis

Figure 9.12: Eurofins Scientific SE: Product Portfolio

Figure 9.13: Eurofins Scientific SE: Overall Financials, 2016-2018

Figure 9.14: Eurofins Scientific SE: Revenue (by region), 2016-2018

Figure 9.15: Eurofins Scientific SE: SWOT Analysis

Figure 9.16: Kaneka Eurogentec S.A.: Overall Product Portfolio

Figure 9.17: Kaneka Eurogentec S.A.: SWOT Analysis

Figure 9.18: GE Healthcare: Overall Product Portfolio

Figure 9.19: General Electric Company: Overall Financials, 2016-2018

Figure 9.20: General Electric Company: Revenue (by Segment), 2016-2018

Figure 9.21: General Electric Company: Revenue Split for Healthcare, 2016-2018

Figure 9.22: General Electric: Healthcare Revenue (by Region), 2016-2018

Figure 9.23: General Electric Company: R&D Expenditure, 2016-2018

Figure 9.24: General Electric Company: SWOT Analysis

Figure 9.25: TriLink BioTechnologies, LLC.: Overall Product Portfolio

Figure 9.26: TriLink BioTechnologies, LLC: SWOT Analysis

Figure 9.27: GenScript Biotech Corp: Overall Product Portfolio

Figure 9.28: GenScript Biotech Corp: Overall Financials, 2016-2018

Figure 9.29: GenScript Biotech Corp: Revenue (by Segment), 2016-2018

Figure 9.30: GenScript Biotech Corp: Revenue (by Region), 2016-2018

Figure 9.31: GenScript Biotech Corp: R&D Expenditure, 2016-2018

Figure 9.32: GenScript Biotech Corp: SWOT Analysis

Figure 9.33: Ajinomoto Co., Inc.: Overall Product Portfolio

Figure 9.34: Ajinomoto Co., Inc.: Overall Financials, 2016-2018

Figure 9.35: Ajinomoto Co., Inc.: Revenue (by Segment), 2016-2018

Figure 9.36: Ajinomoto Co., Inc.: Revenue (by Region), 2016-2018

- Figure 9.37: Ajinomoto Co., Inc.: R&D Expenditure, 2016-2018
- Figure 9.38: Ajinomoto Co., Inc.: SWOT Analysis
- Figure 9.39: Biologio B.V.: Overall Product Portfolio
- Figure 9.40: Biologio B.V.: SWOT Analysis
- Figure 9.41: Danaher Corporation: Overall Product Portfolio
- Figure 9.42: Danaher Corporation: Overall Financials, 2016-2018
- Figure 9.43: Danaher Corporation: Revenue (by Business Segment), 2016-2018
- Figure 9.44: Danaher Corporation: Revenue (by Region), 2016-2018
- Figure 9.45: Danaher Corporation: R&D Expenditure, 2016-2018
- Figure 9.46: Danaher Corporation: SWOT Analysis
- Figure 9.47: Microsynth AG: Overall Product Portfolio
- Figure 9.48: Microsynth AG: SWOT Analysis
- Figure 9.49: Merck KGaA: Overall Product Portfolio
- Figure 9.50: Merck KGaA: Overall Financials, 2016-2018
- Figure 9.51: Merck KGaA: Revenue (by Segment), 2016-2018
- Figure 9.52: Merck KGaA: Revenue (by Region), 2016-2018
- Figure 9.53: Merck KGaA: R&D Expenditure, 2016-2018
- Figure 9.54: Merck KGaA: SWOT Analysis
- Figure 9.55: LGC Limited: Overall Product Portfolio
- Figure 9.56: LGC Limited: Overall Financials, 2017-2018
- Figure 9.57: LGC Limited: Revenue (by Segment), 2017-2018
- Figure 9.58: LGC Limited: Revenue (by Region), 2018
- Figure 9.59: LGC Limited: R&D Expenditure, 2017-2018
- Figure 9.60: LGC Limited: SWOT Analysis
- Figure 9.61: Thermo Fisher Scientific Inc.: Overall Product Portfolio
- Figure 9.62: Thermo Fisher Scientific Inc.: Overall Financials, 2016-2018
- Figure 9.63: Thermo Fisher Scientific Inc.: Revenue (by Segment), 2016-2018
- Figure 9.64: Thermo Fisher Scientific Inc.: Revenue (by Region), 2016-2018
- Figure 9.65: Thermo Fisher Scientific Inc.: R&D Expenditure, 2016-2018
- Figure 9.66: Thermo Fisher Scientific Inc.: SWOT Analysis
- Figure 10.1: Global Oligonucleotide Synthesis Market Segmentation
- Figure 10.2: Global Oligonucleotide Synthesis Market Research Methodology
- Figure 10.3: Primary Research
- Figure 10.4: Secondary Research
- Figure 10.5: Data Triangulation
- Figure 10.6: Bottom-Up Approach (Segment-Wise Analysis)
- Figure 10.7: Top-Down Approach (Segment-Wise Analysis)
- Figure 10.8: Assumptions and Limitations
- Figure 10.9: Considered Factors for Data Prediction and Modelling

I would like to order

Product name: Global Oligonucleotide Synthesis Market: Focus on Products, Applications, End Users, Region/Country Data (17 Region/Countries), and Competitive Landscape – Analysis and Forecast, 2019-2029

Product link: <https://marketpublishers.com/r/G8B91EB3B389EN.html>

Price: US\$ 5,000.00 (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/G8B91EB3B389EN.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