

# North America and Europe Oligonucleotide Pool Library Market by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/NBF9B45100FEN.html>

Date: April 2018

Pages: 104

Price: US\$ 4,480.00 (Single User License)

ID: NBF9B45100FEN

## Abstracts

Oligo pools, which are high diversity collections of oligonucleotides, are utilized to generate CRISPR guide RNA (sgRNA) libraries for cloning into expression vectors. Accuracy and uniformity of oligo synthesis are critical to ensure specificity of targeting and oligo representation.

Scope of the Report:

This report focuses on the Oligonucleotide Pool Library in North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Agilent

Eurogentec S.A

Sigmaaldrich

Illumnia

L.G.C Biosearch Technologies

Eurofins Genomics

Roche NimbleGe

Integrated DNA Technologies

Nitto Denko Avecia Inc

General Biosystems

MYcroarray

Twist Bioscience

CustomArray

LC Sciences

Creative Biogene

Market Segment by Countries, covering

United States

United Kingdom

Canada

Germany

France

Italy

Spain

Market Segment by Type, covers

12K Different Oligo per Pools

90K Different Oligo per Pools

Other

Market Segment by Applications, can be divided into

Target Capture

CRISPR/Cas9 Designs

Gene Synthesis

Library Preparation

Other

There are 19 Chapters to deeply display the North America and Europe Oligonucleotide Pool Library market.

Chapter 1, to describe Oligonucleotide Pool Library Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Oligonucleotide Pool Library, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Oligonucleotide Pool Library, for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue,

market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Oligonucleotide Pool Library market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Oligonucleotide Pool Library Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 12K Different Oligo per Pools
  - 1.2.2 90K Different Oligo per Pools
  - 1.2.3 Other
- 1.3 Market Analysis by Applications
  - 1.3.1 Target Capture
  - 1.3.2 CRISPR/Cas9 Designs
  - 1.3.3 Gene Synthesis
  - 1.3.4 Library Preparation
  - 1.3.5 Other
- 1.4 Market Analysis by Countries
  - 1.4.1 United States Status and Prospect (2013-2023)
  - 1.4.2 Canada Status and Prospect (2013-2023)
  - 1.4.3 United Kingdom Status and Prospect (2013-2023)
  - 1.4.4 Germany Status and Prospect (2013-2023)
  - 1.4.5 France Status and Prospect (2013-2023)
  - 1.4.6 Italy Status and Prospect (2013-2023)
  - 1.4.7 Spain Status and Prospect (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

### 2 MANUFACTURERS PROFILES

- 2.1 Agilent
  - 2.1.1 Business Overview
  - 2.1.2 Oligonucleotide Pool Library Type and Applications
    - 2.1.2.1 Type
    - 2.1.2.2 Type
  - 2.1.3 Agilent Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Eurogentec S.A
  - 2.2.1 Business Overview

## 2.2.2 Oligonucleotide Pool Library Type and Applications

### 2.2.2.1 Type

### 2.2.2.2 Type

## 2.2.3 Eurogentec S.A Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.3 Sigmaaldrich

### 2.3.1 Business Overview

### 2.3.2 Oligonucleotide Pool Library Type and Applications

#### 2.3.2.1 Type

#### 2.3.2.2 Type

## 2.3.3 Sigmaaldrich Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.4 Illumnia

### 2.4.1 Business Overview

### 2.4.2 Oligonucleotide Pool Library Type and Applications

#### 2.4.2.1 Type

#### 2.4.2.2 Type

## 2.4.3 Illumnia Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.5 L.G.C Biosearch Technologies

### 2.5.1 Business Overview

### 2.5.2 Oligonucleotide Pool Library Type and Applications

#### 2.5.2.1 Type

#### 2.5.2.2 Type

## 2.5.3 L.G.C Biosearch Technologies Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.6 Eurofins Genomics

### 2.6.1 Business Overview

### 2.6.2 Oligonucleotide Pool Library Type and Applications

#### 2.6.2.1 Type

#### 2.6.2.2 Type

## 2.6.3 Eurofins Genomics Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

## 2.7 Roche NimbleGe

### 2.7.1 Business Overview

### 2.7.2 Oligonucleotide Pool Library Type and Applications

#### 2.7.2.1 Type

#### 2.7.2.2 Type

## 2.7.3 Roche NimbleGe Oligonucleotide Pool Library Sales, Price, Revenue, Gross

## Margin and Market Share (2016-2017)

### 2.8 Integrated DNA Technologies

#### 2.8.1 Business Overview

#### 2.8.2 Oligonucleotide Pool Library Type and Applications

##### 2.8.2.1 Type

##### 2.8.2.2 Type

#### 2.8.3 Integrated DNA Technologies Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.9 Nitto Denko Avecia Inc

#### 2.9.1 Business Overview

#### 2.9.2 Oligonucleotide Pool Library Type and Applications

##### 2.9.2.1 Type

##### 2.9.2.2 Type

#### 2.9.3 Nitto Denko Avecia Inc Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.10 General Biosystems

#### 2.10.1 Business Overview

#### 2.10.2 Oligonucleotide Pool Library Type and Applications

##### 2.10.2.1 Type

##### 2.10.2.2 Type

#### 2.10.3 General Biosystems Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.11 MYcroarray

#### 2.11.1 Business Overview

#### 2.11.2 Oligonucleotide Pool Library Type and Applications

##### 2.11.2.1 Type

##### 2.11.2.2 Type

#### 2.11.3 MYcroarray Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.12 Twist Bioscience

#### 2.12.1 Business Overview

#### 2.12.2 Oligonucleotide Pool Library Type and Applications

##### 2.12.2.1 Type

##### 2.12.2.2 Type

#### 2.12.3 Twist Bioscience Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 2.13 CustomArray

#### 2.13.1 Business Overview

#### 2.13.2 Oligonucleotide Pool Library Type and Applications

2.13.2.1 Type

2.13.2.2 Type

2.13.3 CustomArray Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.14 LC Sciences

2.14.1 Business Overview

2.14.2 Oligonucleotide Pool Library Type and Applications

2.14.2.1 Type

2.14.2.2 Type

2.14.3 LC Sciences Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.15 Creative Biogene

2.15.1 Business Overview

2.15.2 Oligonucleotide Pool Library Type and Applications

2.15.2.1 Type

2.15.2.2 Type

2.15.3 Creative Biogene Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 NORTH AMERICA AND EUROPE OLIGONUCLEOTIDE POOL LIBRARY MARKET COMPETITION, BY MANUFACTURER**

3.1 North America and Europe Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

3.2 North America and Europe Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

3.2.1 North America and Europe Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

3.2.2 North America and Europe Oligonucleotide Pool Library Revenue Market Share by Manufacturer (2016-2017)

3.3 North America and Europe Oligonucleotide Pool Library Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Oligonucleotide Pool Library Manufacturer Market Share (2016-2017)

3.4.2 Top 5 Oligonucleotide Pool Library Manufacturer Market Share (2016-2017)

3.5 Market Competition Trend

### **4 NORTH AMERICA AND EUROPE OLIGONUCLEOTIDE POOL LIBRARY MARKET ANALYSIS BY COUNTRIES/REGIONS**



4.1 North America and Europe Oligonucleotide Pool Library Sales Market Share by Countries/Regions

4.2 North America and Europe Oligonucleotide Pool Library Sales by Countries/Regions (2013-2018)

4.2.1 North America and Europe Oligonucleotide Pool Library Sales by Countries/Regions (2013-2018)

4.2.2 North America and Europe Oligonucleotide Pool Library Sales Market Share by Countries (2013-2018)

4.3 North America and Europe Oligonucleotide Pool Library Revenue (Value) by Countries (2013-2018)

4.3.1 North America and Europe Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

4.3.2 North America and Europe Oligonucleotide Pool Library Revenue Market Share by Countries (2013-2018)

## **5 NORTH AMERICA AND EUROPE MARKET SEGMENTATION OLIGONUCLEOTIDE POOL LIBRARY BY TYPE**

5.1 North America and Europe Oligonucleotide Pool Library Sales, Revenue and Market Share by Type (2013-2018)

5.1.1 North America and Europe Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

5.1.2 North America and Europe Oligonucleotide Pool Library Revenue and Market Share by Type (2013-2018)

5.2 12K Different Oligo per Pools Sales Growth and Price

5.2.1 North America and Europe 12K Different Oligo per Pools Sales Growth (2013-2018)

5.2.2 North America and Europe 12K Different Oligo per Pools Price (2013-2018)

5.3 90K Different Oligo per Pools Sales Growth and Price

5.3.1 North America and Europe 90K Different Oligo per Pools Sales Growth (2013-2018)

5.3.2 North America and Europe 90K Different Oligo per Pools Price (2013-2018)

5.4 Other Sales Growth and Price

5.4.1 North America and Europe Other Sales Growth (2013-2018)

## **6 NORTH AMERICA AND EUROPE MARKET SEGMENTATION OLIGONUCLEOTIDE POOL LIBRARY BY APPLICATION**

6.1 North America and Europe Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

6.2 Target Capture Sales Growth (2013-2018)

6.3 CRISPR/Cas9 Designs Sales Growth (2013-2018)

6.4 Gene Synthesis Sales Growth (2013-2018)

6.5 Library Preparation Sales Growth (2013-2018)

6.6 Other Sales Growth (2013-2018)

## **7 UNITED STATES OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

7.1 United States Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

7.2 United States Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

7.2.1 United States Oligonucleotide Pool Library Sales by Type (2013-2018)

7.2.2 United States Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

7.3 United States Oligonucleotide Pool Library Sales and Market Share by Application (2013-2018)

7.3.1 United States Oligonucleotide Pool Library Sales by Application (2013-2018)

7.3.2 United States Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

7.4 United States Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

7.4.1 United States Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

7.4.2 United States Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

7.5 United States Oligonucleotide Pool Library Export and Import (2013-2018)

## **8 UNITED KINGDOM OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

8.1 United Kingdom Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

8.2 United Kingdom Oligonucleotide Pool Library Sales and Market Share by Type (2016-2017)

8.2.1 United Kingdom Oligonucleotide Pool Library Sales by Type (2013-2018)

8.2.2 United Kingdom Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

8.3 United Kingdom Oligonucleotide Pool Library Sales and Market Share by Application (2013-2018)

8.3.1 United Kingdom Oligonucleotide Pool Library Sales by Application (2013-2018)

8.3.2 United Kingdom Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

8.4 United Kingdom Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

8.4.1 United Kingdom Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

8.4.2 United Kingdom Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

8.5 United Kingdom Oligonucleotide Pool Library Export and Import (2013-2018)

## **9 CANADA OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

9.1 Canada Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

9.2 Canada Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

9.2.1 Canada Oligonucleotide Pool Library Sales by Type (2013-2018)

9.2.2 Canada Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

9.3 Canada "&Sheet1!\$B\$1&" Sales and Market Share by Application (2013-2018)"

9.3.1 Canada Oligonucleotide Pool Library Sales by Application (2013-2018)

9.3.2 Canada Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

9.4 Canada Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

9.4.1 Canada Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

9.4.2 Canada Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

9.5 Canada Oligonucleotide Pool Library Export and Import (2013-2018)

## **10 GERMANY OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

10.1 Germany Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

## 10.2 Germany Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

10.2.1 Germany Oligonucleotide Pool Library Sales by Type (2013-2018)

10.2.2 Germany Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

## 10.3 Germany Oligonucleotide Pool Library Sales and Market Share by Application (2013-2018)

10.3.1 Germany Oligonucleotide Pool Library Sales by Application (2013-2018)

10.3.2 Germany Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

## 10.4 Germany Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

10.4.1 Germany Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

10.4.2 Germany Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

## 10.5 Germany Oligonucleotide Pool Library Export and Import (2013-2018)

# **11 FRANCE OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

## 11.1 France Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

## 11.2 France Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

11.2.1 France Oligonucleotide Pool Library Sales by Type (2013-2018)

11.2.2 France Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

## 11.3 France "&Sheet1!\$B\$1&" Sales by Application (2013-2018)"

11.3.1 France Oligonucleotide Pool Library Sales by Application (2013-2018)

11.3.2 France Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

## 11.4 France Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

11.4.1 France Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

11.4.2 France Oligonucleotide Pool Library Revenue and Market Share by Manufacturer

## 11.5 France Oligonucleotide Pool Library Export and Import (2013-2018)

# **12 ITALY OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE,**

## **APPLICATION AND MANUFACTURERS**

12.1 Italy Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

12.2 Italy Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

12.2.1 Italy Oligonucleotide Pool Library Sales by Type (2013-2018)

12.2.2 Italy Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

12.3 Italy Oligonucleotide Pool Library Sales and Market Share by Application (2013-2018)

12.3.1 Italy Oligonucleotide Pool Library Sales by Application (2013-2018)

12.3.2 Italy Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

12.4 Italy Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

12.4.1 Italy Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

12.4.2 Italy Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

12.5 Italy Oligonucleotide Pool Library Export and Import (2013-2018)

## **13 SPAIN OLIGONUCLEOTIDE POOL LIBRARY SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

13.1 Spain Oligonucleotide Pool Library Revenue, Sales and Growth Rate (2013-2018)

13.2 Spain Oligonucleotide Pool Library Sales and Market Share by Type (2013-2018)

13.2.1 Spain Oligonucleotide Pool Library Sales by Type (2013-2018)

13.2.2 Spain Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

13.3 Spain Oligonucleotide Pool Library Sales by Application (2013-2018)

13.3.1 Spain Oligonucleotide Pool Library Sales by Application (2013-2018)

13.3.2 Spain Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

13.4 Spain Oligonucleotide Pool Library Sales, Revenue and Market Share by Manufacturer (2016-2017)

13.4.1 Spain Oligonucleotide Pool Library Sales and Market Share by Manufacturer (2016-2017)

13.4.2 Spain Oligonucleotide Pool Library Revenue and Market Share by Manufacturer (2016-2017)

13.5 Spain Oligonucleotide Pool Library Export and Import (2013-2018)

## **14 OLIGONUCLEOTIDE POOL LIBRARY MARKET FORECAST (2018-2023)**

14.1 North America and Europe Oligonucleotide Pool Library Sales, Revenue and Growth Rate (2018-2023)

14.2 Oligonucleotide Pool Library Market Forecast by Countries/Regions (2018-2023)

14.2.1 United States Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.2.2 United Kingdom Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.2.3 Canada Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.2.4 Germany Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.2.5 France Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.2.6 Italy Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.2.7 Spain Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)

14.3 Oligonucleotide Pool Library Market Forecast by Type (2018-2023)

14.3.1 North America and Europe Oligonucleotide Pool Library Sales Forecast by Type (2018-2023)

14.3.2 North America and Europe Oligonucleotide Pool Library Market Share Forecast by Type (2018-2023)

14.4 Oligonucleotide Pool Library Market Forecast by Application (2018-2023)

14.4.1 North America and Europe Oligonucleotide Pool Library Sales Forecast by Application (2018-2023)

14.4.2 North America and Europe Oligonucleotide Pool Library Market Share Forecast by Application (2018-2023)

## **15 OLIGONUCLEOTIDE POOL LIBRARY MANUFACTURING COST ANALYSIS**

15.1 Oligonucleotide Pool Library Key Raw Materials Analysis

15.1.1 Key Raw Materials

15.1.2 Price Trend of Key Raw Materials

15.1.3 Key Suppliers of Raw Materials

15.1.4 Market Concentration Rate of Raw Materials

15.2 Proportion of Manufacturing Cost Structure

15.2.1 Raw Materials

15.2.2 Labor Cost

15.2.3 Manufacturing Expenses



15.3 Manufacturing Process Analysis of Oligonucleotide Pool Library

## **16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

16.1 Oligonucleotide Pool Library Industrial Chain Analysis

16.2 Upstream Raw Materials Sourcing

16.3 Raw Materials Sources of Oligonucleotide Pool Library Major Manufacturers in 2017

16.4 Downstream Buyers

## **17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

17.1 Sales Channel

17.1.1 Direct Marketing

17.1.2 Indirect Marketing

17.1.3 Marketing Channel Future Trend

17.2 Distributors, Traders and Dealers

## **18 RESEARCH FINDINGS AND CONCLUSION**

## **19 APPENDIX**

19.1 Methodology

19.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Oligonucleotide Pool Library Picture

Table Product Specifications of Oligonucleotide Pool Library

Figure North America and Europe Sales Market Share of Oligonucleotide Pool Library by Types in 2017

Table Types of Oligonucleotide Pool Library

Figure 12K Different Oligo per Pools Picture

Figure 90K Different Oligo per Pools Picture

Figure Other Picture

Figure North America and Europe Oligonucleotide Pool Library Sales Market Share by Applications in 2017

Table Applications of Oligonucleotide Pool Library

Figure Target Capture Picture

Figure CRISPR/Cas9 Designs Picture

Figure Gene Synthesis Picture

Figure Library Preparation Picture

Figure Other Picture

Figure United States Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Figure Canada Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Figure United Kingdom Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Figure Germany Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Figure France Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Figure Italy Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Figure Spain Oligonucleotide Pool Library Revenue (Million USD) and Growth Rate (2013-2023)

Table Agilent Basic Information, Manufacturing Base and Competitors

Table Agilent Oligonucleotide Pool Library Type and Applications

Table Agilent Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Eurogentec S.A Basic Information, Manufacturing Base and Competitors



Table Eurogentec S.A Oligonucleotide Pool Library Type and Applications  
Table Eurogentec S.A Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Sigmaaldrich Basic Information, Manufacturing Base and Competitors  
Table Sigmaaldrich Oligonucleotide Pool Library Type and Applications  
Table Sigmaaldrich Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Illumnia Basic Information, Manufacturing Base and Competitors  
Table Illumnia Oligonucleotide Pool Library Type and Applications  
Table Illumnia Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table L.G.C Biosearch Technologies Basic Information, Manufacturing Base and Competitors  
Table L.G.C Biosearch Technologies Oligonucleotide Pool Library Type and Applications  
Table L.G.C Biosearch Technologies Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Eurofins Genomics Basic Information, Manufacturing Base and Competitors  
Table Eurofins Genomics Oligonucleotide Pool Library Type and Applications  
Table Eurofins Genomics Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Roche NimbleGe Basic Information, Manufacturing Base and Competitors  
Table Roche NimbleGe Oligonucleotide Pool Library Type and Applications  
Table Roche NimbleGe Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Integrated DNA Technologies Basic Information, Manufacturing Base and Competitors  
Table Integrated DNA Technologies Oligonucleotide Pool Library Type and Applications  
Table Integrated DNA Technologies Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Nitto Denko Avecia Inc Basic Information, Manufacturing Base and Competitors  
Table Nitto Denko Avecia Inc Oligonucleotide Pool Library Type and Applications  
Table Nitto Denko Avecia Inc Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table General Biosystems Basic Information, Manufacturing Base and Competitors  
Table General Biosystems Oligonucleotide Pool Library Type and Applications  
Table General Biosystems Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table MYcroarray Basic Information, Manufacturing Base and Competitors

Table MYcroarray Oligonucleotide Pool Library Type and Applications

Table MYcroarray Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Twist Bioscience Basic Information, Manufacturing Base and Competitors

Table Twist Bioscience Oligonucleotide Pool Library Type and Applications

Table Twist Bioscience Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table CustomArray Basic Information, Manufacturing Base and Competitors

Table CustomArray Oligonucleotide Pool Library Type and Applications

Table CustomArray Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table LC Sciences Basic Information, Manufacturing Base and Competitors

Table LC Sciences Oligonucleotide Pool Library Type and Applications

Table LC Sciences Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Creative Biogene Basic Information, Manufacturing Base and Competitors

Table Creative Biogene Oligonucleotide Pool Library Type and Applications

Table Creative Biogene Oligonucleotide Pool Library Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table North America and Europe Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure North America and Europe Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2016

Figure North America and Europe Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2017

Table North America and Europe Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

Table North America and Europe Oligonucleotide Pool Library Revenue Market Share by Manufacturer (2016-2017)

Figure North America and Europe Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2016

Figure North America and Europe Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2017

Table North America and Europe Oligonucleotide Pool Library Price by Manufacturers (2016-2017)

Figure Top 3 Oligonucleotide Pool Library Manufacturer Market Share in 2016

Figure Top 3 Oligonucleotide Pool Library Manufacturer Market Share in 2017

Figure Top 5 Oligonucleotide Pool Library Manufacturer Market Share in 2016

Figure Top 5 Oligonucleotide Pool Library Manufacturer Market Share in 2017

Figure North America and Europe Oligonucleotide Pool Library Sales and Growth (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Sales by Countries/Regions (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Sales Market Share by Countries (2013-2018)

Figure North America and Europe Oligonucleotide Pool Library Sales Market Share by Countries in 2013

Figure North America and Europe Oligonucleotide Pool Library Sales Market Share by Countries in 2017

Figure North America and Europe Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Revenue by Countries (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Revenue Market Share by Countries (2013-2018)

Figure North America and Europe Oligonucleotide Pool Library Revenue Market Share by Countries in 2013

Figure North America and Europe Oligonucleotide Pool Library Revenue Market Share by Countries in 2017

Table North America and Europe Oligonucleotide Pool Library Sales by Type (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Sales Share by Type (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Revenue by Type (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Revenue Share by Type (2013-2018)

Figure North America and Europe 12K Different Oligo per Pools Sales Growth (2013-2018)

Figure North America and Europe 12K Different Oligo per Pools Price (2013-2018)

Figure North America and Europe 90K Different Oligo per Pools Sales Growth (2013-2018)

Figure North America and Europe 90K Different Oligo per Pools Price (2013-2018)

Figure North America and Europe Other Sales Growth (2013-2018)

Figure North America and Europe Other Price (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Sales by Application (2013-2018)

Table North America and Europe Oligonucleotide Pool Library Sales Share by

Application (2013-2018)

Figure North America and Europe Target Capture Sales Growth (2013-2018)

Figure North America and Europe CRISPR/Cas9 Designs Sales Growth (2013-2018)

Figure North America and Europe Gene Synthesis Sales Growth (2013-2018)

Figure North America and Europe Library Preparation Sales Growth (2013-2018)

Figure North America and Europe Other Sales Growth (2013-2018)

Figure United States Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Figure United States Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)

Table United States Oligonucleotide Pool Library Sales by Type (2013-2018)

Table United States Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

Table United States Oligonucleotide Pool Library Sales by Application (2013-2018)

Table United States Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

Table United States Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure United States Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2016

Figure United States Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2017

Table United States Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

Figure United States Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2016

Figure United States Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2017

Table United States Oligonucleotide Pool Library Export and Import (2013-2018)

Figure United Kingdom Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Figure United Kingdom Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)

Table United Kingdom Oligonucleotide Pool Library Sales by Type (2013-2018)

Table United Kingdom Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

Table United Kingdom Oligonucleotide Pool Library Sales by Application (2013-2018)

Table United Kingdom Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

Table United Kingdom Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure United Kingdom Oligonucleotide Pool Library Sales Market Share by

Manufacturer in 2016

Figure United Kingdom Oligonucleotide Pool Library Sales Market Share by  
Manufacturer in 2017

Table United Kingdom Oligonucleotide Pool Library Revenue by Manufacturer  
(2016-2017)

Figure United Kingdom Oligonucleotide Pool Library Revenue Market Share by  
Manufacturer in 2016

Figure United Kingdom Oligonucleotide Pool Library Revenue Market Share by  
Manufacturer in 2017

Table United Kingdom Oligonucleotide Pool Library Export and Import (2013-2018)

Figure Canada Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Figure Canada Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)

Table Canada Oligonucleotide Pool Library Sales by Type (2013-2018)

Table Canada Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

Table Canada Oligonucleotide Pool Library Sales by Application (2013-2018)

Table Canada Oligonucleotide Pool Library Sales Market Share by Application  
(2013-2018)

Table Canada Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure Canada Oligonucleotide Pool Library Sales Market Share by Manufacturer in  
2016

Figure Canada Oligonucleotide Pool Library Sales Market Share by Manufacturer in  
2017

Table Canada Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

Figure Canada Oligonucleotide Pool Library Revenue Market Share by Manufacturer in  
2016

Figure Canada Oligonucleotide Pool Library Revenue Market Share by Manufacturer in  
2017

Table Canada Oligonucleotide Pool Library Export and Import (2013-2018)

Figure Germany Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Figure Germany Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)

Table Germany Oligonucleotide Pool Library Sales by Type (2013-2018)

Table Germany Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

Table Germany Oligonucleotide Pool Library Sales by Application (2013-2018)

Table Germany Oligonucleotide Pool Library Sales Market Share by Application  
(2013-2018)

Table Germany Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure Germany Oligonucleotide Pool Library Sales Market Share by Manufacturer in  
2016

Figure Germany Oligonucleotide Pool Library Sales Market Share by Manufacturer in



2017

Table Germany Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

Figure Germany Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2016

Figure Germany Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2017

Table Germany Oligonucleotide Pool Library Export and Import (2013-2018)

Figure France Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Figure France Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)

Table France Oligonucleotide Pool Library Sales by Type (2013-2018)

Table France Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

Table France Oligonucleotide Pool Library Sales by Application (2013-2018)

Table France Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

Table France Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure France Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2016

Figure France Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2017

Table France Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

Figure France Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2016

Figure France Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2017

Table France Oligonucleotide Pool Library Export and Import (2013-2018)

Figure Italy Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)

Figure Italy Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)

Table Italy Oligonucleotide Pool Library Sales by Type (2013-2018)

Table Italy Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)

Table Italy Oligonucleotide Pool Library Sales by Application (2013-2018)

Table Italy Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)

Table Italy Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)

Figure Italy Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2016

Figure Italy Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2017

Table Italy Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)

Figure Italy Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2016

Figure Italy Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2017

Table Italy Oligonucleotide Pool Library Export and Import (2013-2018)  
Figure Spain Oligonucleotide Pool Library Revenue and Growth Rate (2013-2018)  
Figure Spain Oligonucleotide Pool Library Sales and Growth Rate (2013-2018)  
Table Spain Oligonucleotide Pool Library Sales by Type (2013-2018)  
Table Spain Oligonucleotide Pool Library Sales Market Share by Type (2013-2018)  
Table Spain Oligonucleotide Pool Library Sales by Application (2013-2018)  
Table Spain Oligonucleotide Pool Library Sales Market Share by Application (2013-2018)  
Table Spain Oligonucleotide Pool Library Sales by Manufacturer (2016-2017)  
Figure Spain Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2016  
Figure Spain Oligonucleotide Pool Library Sales Market Share by Manufacturer in 2017  
Table Spain Oligonucleotide Pool Library Revenue by Manufacturer (2016-2017)  
Figure Spain Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2016  
Figure Spain Oligonucleotide Pool Library Revenue Market Share by Manufacturer in 2017  
Table Spain Oligonucleotide Pool Library Export and Import (2013-2018)  
Figure North America and Europe Oligonucleotide Pool Library Sales, Revenue and Growth Rate (2018-2023)  
Table North America and Europe Oligonucleotide Pool Library Sales Forecast by Countries/Regions (2018-2023)  
Table North America and Europe Oligonucleotide Pool Library Market Share Forecast by Countries/Regions (2018-2023)  
Figure United States Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Figure United Kingdom Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Figure Canada Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Figure Germany Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Figure France Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Figure Italy Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Figure Spain Oligonucleotide Pool Library Sales and Growth Rate Forecast (2018-2023)  
Table North America and Europe Oligonucleotide Pool Library Sales Forecast by Type (2018-2023)  
Table North America and Europe Oligonucleotide Pool Library Market Share Forecast by Type (2018-2023)

Table North America and Europe Oligonucleotide Pool Library Sales Forecast by Application (2018-2023)

Table North America and Europe Oligonucleotide Pool Library Market Share Forecast by Application (2018-2023)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Oligonucleotide Pool Library

Figure Manufacturing Process Analysis of Oligonucleotide Pool Library

Figure Oligonucleotide Pool Library Industrial Chain Analysis

Table Raw Materials Sources of Oligonucleotide Pool Library Major Manufacturers in 2017

Table Major Buyers of Oligonucleotide Pool Library

Table Distributors/Traders/ Dealers List



## I would like to order

Product name: North America and Europe Oligonucleotide Pool Library Market by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/NBF9B45100FEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/NBF9B45100FEN.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

