

# Global Drug Designing Tools Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G787F5B510DGEN.html

Date: October 2018 Pages: 117 Price: US\$ 3,480.00 (Single User License) ID: G787F5B510DGEN

## **Abstracts**

Drug designing tools are computer modeling techniques that provide insights into experimental findings. These tools use computational chemistry to discover, enhance, or study drugs and related biologically active molecules. Drug designing can be done in two ways, namely, structure-based drug design or ligand-based drug design.

#### SCOPE OF THE REPORT:

On the basis of solution, the multi databases segment is estimated to hold the largest share in 2025. However, the predictive analytics segment is expected to exhibit the highest CAGR.

The global Drug Designing Tools market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Drug Designing Tools.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

This report studies the Drug Designing Tools market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Drug Designing Tools market by product type and applications/end industries.

Market Segment by Companies, this report covers



BioSolveIT

ChemAxon

XtalPi

**Agilent Technologies** 

Schrodinger

**Biovia Corporation** 

Novo Informatics

OpenEye Scientific Software

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Multi Databases

Virtual Screening Tools

Structure Designing/ Building Tools

**Predictive Analytics** 



Model Building Tools

Others

Market Segment by Applications, can be divided into

Pharmaceutical Companies

**Biotechnology Companies** 

Contract Research Organizations

Academic and Research Institutes

Others



# Contents

### 1 DRUG DESIGNING TOOLS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Drug Designing Tools
- 1.2 Classification of Drug Designing Tools by Types
- 1.2.1 Global Drug Designing Tools Revenue Comparison by Types (2017-2023)
- 1.2.2 Global Drug Designing Tools Revenue Market Share by Types in 2017
- 1.2.3 Multi Databases
- 1.2.4 Virtual Screening Tools
- 1.2.5 Structure Designing/ Building Tools
- 1.2.6 Predictive Analytics
- 1.2.7 Model Building Tools
- 1.2.8 Others
- 1.3 Global Drug Designing Tools Market by Application
- 1.3.1 Global Drug Designing Tools Market Size and Market Share Comparison by Applications (2013-2023)
  - 1.3.2 Pharmaceutical Companies
  - 1.3.3 Biotechnology Companies
  - 1.3.4 Contract Research Organizations
  - 1.3.5 Academic and Research Institutes
  - 1.3.6 Others
- 1.4 Global Drug Designing Tools Market by Regions

1.4.1 Global Drug Designing Tools Market Size (Million USD) Comparison by Regions (2013-2023)

1.4.1 North America (USA, Canada and Mexico) Drug Designing Tools Status and Prospect (2013-2023)

1.4.2 Europe (Germany, France, UK, Russia and Italy) Drug Designing Tools Status and Prospect (2013-2023)

1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Drug Designing Tools Status and Prospect (2013-2023)

1.4.4 South America (Brazil, Argentina, Colombia) Drug Designing Tools Status and Prospect (2013-2023)

1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Drug Designing Tools Status and Prospect (2013-2023)

1.5 Global Market Size of Drug Designing Tools (2013-2023)

## **2 MANUFACTURERS PROFILES**



- 2.1 BioSolveIT
- 2.1.1 Business Overview
- 2.1.2 Drug Designing Tools Type and Applications
  - 2.1.2.1 Product A
  - 2.1.2.2 Product B

2.1.3 BioSolveIT Drug Designing Tools Revenue, Gross Margin and Market Share

(2016-2017)

- 2.2 ChemAxon
- 2.2.1 Business Overview
- 2.2.2 Drug Designing Tools Type and Applications
- 2.2.2.1 Product A
- 2.2.2.2 Product B
- 2.2.3 ChemAxon Drug Designing Tools Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.3 XtalPi
- 2.3.1 Business Overview
- 2.3.2 Drug Designing Tools Type and Applications
- 2.3.2.1 Product A
- 2.3.2.2 Product B
- 2.3.3 XtalPi Drug Designing Tools Revenue, Gross Margin and Market Share
- (2016-2017)
- 2.4 Agilent Technologies
  - 2.4.1 Business Overview
- 2.4.2 Drug Designing Tools Type and Applications
  - 2.4.2.1 Product A
  - 2.4.2.2 Product B

2.4.3 Agilent Technologies Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

- 2.5 Schrodinger
  - 2.5.1 Business Overview
  - 2.5.2 Drug Designing Tools Type and Applications
    - 2.5.2.1 Product A
    - 2.5.2.2 Product B

2.5.3 Schrodinger Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

2.6 Biovia Corporation

- 2.6.1 Business Overview
- 2.6.2 Drug Designing Tools Type and Applications
- 2.6.2.1 Product A



2.6.2.2 Product B

2.6.3 Biovia Corporation Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

2.7 Novo Informatics

2.7.1 Business Overview

2.7.2 Drug Designing Tools Type and Applications

2.7.2.1 Product A

2.7.2.2 Product B

2.7.3 Novo Informatics Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

2.8 OpenEye Scientific Software

2.8.1 Business Overview

2.8.2 Drug Designing Tools Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 OpenEye Scientific Software Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

## **3 GLOBAL DRUG DESIGNING TOOLS MARKET COMPETITION, BY PLAYERS**

3.1 Global Drug Designing Tools Revenue and Share by Players (2013-2018)

3.2 Market Concentration Rate

3.2.1 Top 5 Drug Designing Tools Players Market Share

3.2.2 Top 10 Drug Designing Tools Players Market Share

3.3 Market Competition Trend

## 4 GLOBAL DRUG DESIGNING TOOLS MARKET SIZE BY REGIONS

4.1 Global Drug Designing Tools Revenue and Market Share by Regions

4.2 North America Drug Designing Tools Revenue and Growth Rate (2013-2018)

4.3 Europe Drug Designing Tools Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Drug Designing Tools Revenue and Growth Rate (2013-2018)

4.5 South America Drug Designing Tools Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Drug Designing Tools Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA DRUG DESIGNING TOOLS REVENUE BY COUNTRIES**

5.1 North America Drug Designing Tools Revenue by Countries (2013-2018)



5.2 USA Drug Designing Tools Revenue and Growth Rate (2013-2018)

5.3 Canada Drug Designing Tools Revenue and Growth Rate (2013-2018)

5.4 Mexico Drug Designing Tools Revenue and Growth Rate (2013-2018)

## 6 EUROPE DRUG DESIGNING TOOLS REVENUE BY COUNTRIES

6.1 Europe Drug Designing Tools Revenue by Countries (2013-2018)
6.2 Germany Drug Designing Tools Revenue and Growth Rate (2013-2018)
6.3 UK Drug Designing Tools Revenue and Growth Rate (2013-2018)
6.4 France Drug Designing Tools Revenue and Growth Rate (2013-2018)
6.5 Russia Drug Designing Tools Revenue and Growth Rate (2013-2018)
6.6 Italy Drug Designing Tools Revenue and Growth Rate (2013-2018)

## 7 ASIA-PACIFIC DRUG DESIGNING TOOLS REVENUE BY COUNTRIES

7.1 Asia-Pacific Drug Designing Tools Revenue by Countries (2013-2018)
7.2 China Drug Designing Tools Revenue and Growth Rate (2013-2018)
7.3 Japan Drug Designing Tools Revenue and Growth Rate (2013-2018)
7.4 Korea Drug Designing Tools Revenue and Growth Rate (2013-2018)
7.5 India Drug Designing Tools Revenue and Growth Rate (2013-2018)
7.6 Southeast Asia Drug Designing Tools Revenue and Growth Rate (2013-2018)

#### 8 SOUTH AMERICA DRUG DESIGNING TOOLS REVENUE BY COUNTRIES

8.1 South America Drug Designing Tools Revenue by Countries (2013-2018)

- 8.2 Brazil Drug Designing Tools Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Drug Designing Tools Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Drug Designing Tools Revenue and Growth Rate (2013-2018)

## 9 MIDDLE EAST AND AFRICA REVENUE DRUG DESIGNING TOOLS BY COUNTRIES

- 9.1 Middle East and Africa Drug Designing Tools Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Drug Designing Tools Revenue and Growth Rate (2013-2018)
- 9.3 UAE Drug Designing Tools Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Drug Designing Tools Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Drug Designing Tools Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Drug Designing Tools Revenue and Growth Rate (2013-2018)



#### 10 GLOBAL DRUG DESIGNING TOOLS MARKET SEGMENT BY TYPE

- 10.1 Global Drug Designing Tools Revenue and Market Share by Type (2013-2018)
- 10.2 Global Drug Designing Tools Market Forecast by Type (2018-2023)
- 10.3 Multi Databases Revenue Growth Rate (2013-2023)
- 10.4 Virtual Screening Tools Revenue Growth Rate (2013-2023)
- 10.5 Structure Designing/ Building Tools Revenue Growth Rate (2013-2023)
- 10.6 Predictive Analytics Revenue Growth Rate (2013-2023)
- 10.7 Model Building Tools Revenue Growth Rate (2013-2023)
- 10.8 Others Revenue Growth Rate (2013-2023)

#### 11 GLOBAL DRUG DESIGNING TOOLS MARKET SEGMENT BY APPLICATION

- 11.1 Global Drug Designing Tools Revenue Market Share by Application (2013-2018)
- 11.2 Drug Designing Tools Market Forecast by Application (2018-2023)
- 11.3 Pharmaceutical Companies Revenue Growth (2013-2018)
- 11.4 Biotechnology Companies Revenue Growth (2013-2018)
- 11.5 Contract Research Organizations Revenue Growth (2013-2018)
- 11.6 Academic and Research Institutes Revenue Growth (2013-2018)
- 11.7 Others Revenue Growth (2013-2018)

#### 12 GLOBAL DRUG DESIGNING TOOLS MARKET SIZE FORECAST (2018-2023)

12.1 Global Drug Designing Tools Market Size Forecast (2018-2023)
12.2 Global Drug Designing Tools Market Forecast by Regions (2018-2023)
12.3 North America Drug Designing Tools Revenue Market Forecast (2018-2023)
12.4 Europe Drug Designing Tools Revenue Market Forecast (2018-2023)
12.5 Asia-Pacific Drug Designing Tools Revenue Market Forecast (2018-2023)
12.6 South America Drug Designing Tools Revenue Market Forecast (2018-2023)
12.7 Middle East and Africa Drug Designing Tools Revenue Market Forecast (2018-2023)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### **14 APPENDIX**

14.1 Methodology14.2 Data Source



Global Drug Designing Tools Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Drug Designing Tools Picture Table Product Specifications of Drug Designing Tools Table Global Drug Designing Tools and Revenue (Million USD) Market Split by Product Type Figure Global Drug Designing Tools Revenue Market Share by Types in 2017 Figure Multi Databases Picture Figure Virtual Screening Tools Picture Figure Structure Designing/ Building Tools Picture Figure Predictive Analytics Picture Figure Model Building Tools Picture **Figure Others Picture** Table Global Drug Designing Tools Revenue (Million USD) by Application (2013-2023) Figure Drug Designing Tools Revenue Market Share by Applications in 2017 **Figure Pharmaceutical Companies Picture** Figure Biotechnology Companies Picture Figure Contract Research Organizations Picture Figure Academic and Research Institutes Picture Figure Others Picture Table Global Market Drug Designing Tools Revenue (Million USD) Comparison by Regions 2013-2023 Figure North America Drug Designing Tools Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Europe Drug Designing Tools Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Asia-Pacific Drug Designing Tools Revenue (Million USD) and Growth Rate (2013 - 2023)Figure South America Drug Designing Tools Revenue (Million USD) and Growth Rate (2013 - 2023)Figure Middle East and Africa Drug Designing Tools Revenue (Million USD) and Growth Rate (2013-2023) Figure Global Drug Designing Tools Revenue (Million USD) and Growth Rate (2013 - 2023)Table BioSolveIT Basic Information, Manufacturing Base and Competitors Table BioSolveIT Drug Designing Tools Type and Applications Table BioSolveIT Drug Designing Tools Revenue, Gross Margin and Market Share



(2016-2017)

Table ChemAxon Basic Information, Manufacturing Base and Competitors

Table ChemAxon Drug Designing Tools Type and Applications

Table ChemAxon Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table XtalPi Basic Information, Manufacturing Base and Competitors

Table XtalPi Drug Designing Tools Type and Applications

Table XtalPi Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Agilent Technologies Basic Information, Manufacturing Base and CompetitorsTable Agilent Technologies Drug Designing Tools Type and Applications

Table Agilent Technologies Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Schrodinger Basic Information, Manufacturing Base and Competitors

Table Schrodinger Drug Designing Tools Type and Applications

Table Schrodinger Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Biovia Corporation Basic Information, Manufacturing Base and Competitors Table Biovia Corporation Drug Designing Tools Type and Applications

Table Biovia Corporation Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Novo Informatics Basic Information, Manufacturing Base and CompetitorsTable Novo Informatics Drug Designing Tools Type and Applications

Table Novo Informatics Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table OpenEye Scientific Software Basic Information, Manufacturing Base and Competitors

Table OpenEye Scientific Software Drug Designing Tools Type and Applications Table OpenEye Scientific Software Drug Designing Tools Revenue, Gross Margin and Market Share (2016-2017)

Table Global Drug Designing Tools Revenue (Million USD) by Players (2013-2018)Table Global Drug Designing Tools Revenue Share by Players (2013-2018)

Figure Global Drug Designing Tools Revenue Share by Players in 2016

Figure Global Drug Designing Tools Revenue Share by Players in 2017

Figure Global Top 5 Players Drug Designing Tools Revenue Market Share in 2017 Figure Global Top 10 Players Drug Designing Tools Revenue Market Share in 2017 Figure Global Drug Designing Tools Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Drug Designing Tools Revenue (Million USD) by Regions (2013-2018)



Table Global Drug Designing Tools Revenue Market Share by Regions (2013-2018) Figure Global Drug Designing Tools Revenue Market Share by Regions (2013-2018) Figure Global Drug Designing Tools Revenue Market Share by Regions in 2017 Figure North America Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Europe Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Asia-Pacific Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure South America Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure South America Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Middle East and Africa Drug Designing Tools Revenue and Growth Rate (2013-2018)

Table North America Drug Designing Tools Revenue by Countries (2013-2018) Table North America Drug Designing Tools Revenue Market Share by Countries (2013-2018)

Figure North America Drug Designing Tools Revenue Market Share by Countries (2013-2018)

Figure North America Drug Designing Tools Revenue Market Share by Countries in 2017

Figure USA Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Canada Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Mexico Drug Designing Tools Revenue and Growth Rate (2013-2018) Table Europe Drug Designing Tools Revenue (Million USD) by Countries (2013-2018) Figure Europe Drug Designing Tools Revenue Market Share by Countries (2013-2018) Figure Europe Drug Designing Tools Revenue Market Share by Countries in 2017 Figure Germany Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure UK Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure France Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Russia Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Italy Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Italy Drug Designing Tools Revenue and Growth Rate (2013-2018) Table Asia-Pacific Drug Designing Tools Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Drug Designing Tools Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Drug Designing Tools Revenue Market Share by Countries in 2017 Figure China Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Japan Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Korea Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure India Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Southeast Asia Drug Designing Tools Revenue and Growth Rate (2013-2018) Table South America Drug Designing Tools Revenue by Countries (2013-2018) Table South America Drug Designing Tools Revenue Market Share by Countries



(2013-2018)

Figure South America Drug Designing Tools Revenue Market Share by Countries (2013-2018)

Figure South America Drug Designing Tools Revenue Market Share by Countries in 2017

Figure Brazil Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Argentina Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Colombia Drug Designing Tools Revenue and Growth Rate (2013-2018) Table Middle East and Africa Drug Designing Tools Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Drug Designing Tools Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Drug Designing Tools Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Drug Designing Tools Revenue Market Share by Countries in 2017

Figure Saudi Arabia Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure UAE Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Egypt Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure Nigeria Drug Designing Tools Revenue and Growth Rate (2013-2018) Figure South Africa Drug Designing Tools Revenue and Growth Rate (2013-2018) Table Global Drug Designing Tools Revenue (Million USD) by Type (2013-2018) Table Global Drug Designing Tools Revenue Share by Type (2013-2018) Figure Global Drug Designing Tools Revenue Share by Type (2013-2018) Figure Global Drug Designing Tools Revenue Share by Type in 2017 Table Global Drug Designing Tools Revenue Forecast by Type (2018-2023) Figure Global Drug Designing Tools Market Share Forecast by Type (2018-2023) Figure Global Multi Databases Revenue Growth Rate (2013-2018) Figure Global Virtual Screening Tools Revenue Growth Rate (2013-2018) Figure Global Structure Designing/ Building Tools Revenue Growth Rate (2013-2018) Figure Global Predictive Analytics Revenue Growth Rate (2013-2018) Figure Global Model Building Tools Revenue Growth Rate (2013-2018) Figure Global Others Revenue Growth Rate (2013-2018) Table Global Drug Designing Tools Revenue by Application (2013-2018) Table Global Drug Designing Tools Revenue Share by Application (2013-2018) Figure Global Drug Designing Tools Revenue Share by Application (2013-2018) Figure Global Drug Designing Tools Revenue Share by Application in 2017 Table Global Drug Designing Tools Revenue Forecast by Application (2018-2023) Figure Global Drug Designing Tools Market Share Forecast by Application (2018-2023)



Figure Global Pharmaceutical Companies Revenue Growth Rate (2013-2018) Figure Global Biotechnology Companies Revenue Growth Rate (2013-2018) Figure Global Contract Research Organizations Revenue Growth Rate (2013-2018) Figure Global Academic and Research Institutes Revenue Growth Rate (2013-2018) Figure Global Others Revenue Growth Rate (2013-2018) Figure Global Drug Designing Tools Revenue (Million USD) and Growth Rate Forecast (2018 -2023) Table Global Drug Designing Tools Revenue (Million USD) Forecast by Regions (2018-2023) Figure Global Drug Designing Tools Revenue Market Share Forecast by Regions (2018-2023) Figure North America Drug Designing Tools Revenue Market Forecast (2018-2023) Figure North America Drug Designing Tools Revenue Market Forecast (2018-2023) Figure Asia-Pacific Drug Designing Tools Revenue Market Forecast (2018-2023)

Figure South America Drug Designing Tools Revenue Market Forecast (2018-2023) Figure Middle East and Africa Drug Designing Tools Revenue Market Forecast (2018-2023)



#### I would like to order

Product name: Global Drug Designing Tools Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

Product link: https://marketpublishers.com/r/G787F5B510DGEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G787F5B510DGEN.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

Custumer 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



Global Drug Designing Tools Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023