

Global Computer Aided Drug Discovery Market Report 2019, Competitive Landscape, Trends and Opportunities

<https://marketpublishers.com/r/GAD81AC86B16EN.html>

Date: June 2019

Pages: 113

Price: US\$ 2,950.00 (Single User License)

ID: GAD81AC86B16EN

Abstracts

The Computer Aided Drug Discovery market has witnessed growth from USD XX million to USD XX million from 2014 to 2019. With the CAGR of X.X%, this market is estimated to reach USD XX million in 2026.

The report mainly studies the size, recent trends and development status of the Computer Aided Drug Discovery market, as well as investment opportunities, government policy, market dynamics (drivers, restraints, opportunities), supply chain and competitive landscape. Technological innovation and advancement will further optimize the performance of the product, making it more widely used in downstream applications. Moreover, Porter's Five Forces Analysis (potential entrants, suppliers, substitutes, buyers, industry competitors) provides crucial information for knowing the Computer Aided Drug Discovery market.

Major players in the global Computer Aided Drug Discovery market include:

Biota

Pharmaron

Merck Sharp and Dohme

AMRI

Roche

Profacgen

Novartis

Agouron

Charles River

Roche

On the basis of types, the Computer Aided Drug Discovery market is primarily split into:

Based on ligand small molecules

Based on receptor targets

On the basis of applications, the market covers:

Active Site Analysis

Database Search

Drug Design

Others

Geographically, the report includes the research on production, consumption, revenue, market share and growth rate, and forecast (2014-2026) of the following regions:

United States

Europe (Germany, UK, France, Italy, Spain, Russia, Poland)

China

Japan

India

Southeast Asia (Malaysia, Singapore, Philippines, Indonesia, Thailand, Vietnam)

Central and South America (Brazil, Mexico, Colombia)

Middle East and Africa (Saudi Arabia, United Arab Emirates, Turkey, Egypt, South Africa, Nigeria)

Other Regions

Chapter 1 provides an overview of Computer Aided Drug Discovery market, containing global revenue, global production, sales, and CAGR. The forecast and analysis of Computer Aided Drug Discovery market by type, application, and region are also presented in this chapter.

Chapter 2 is about the market landscape and major players. It provides competitive situation and market concentration status along with the basic information of these players.

Chapter 3 provides a full-scale analysis of major players in Computer Aided Drug Discovery industry. The basic information, as well as the profiles, applications and specifications of products market performance along with Business Overview are offered.

Chapter 4 gives a worldwide view of Computer Aided Drug Discovery market. It includes

production, market share revenue, price, and the growth rate by type.

Chapter 5 focuses on the application of Computer Aided Drug Discovery, by analyzing the consumption and its growth rate of each application.

Chapter 6 is about production, consumption, export, and import of Computer Aided Drug Discovery in each region.

Chapter 7 pays attention to the production, revenue, price and gross margin of Computer Aided Drug Discovery in markets of different regions. The analysis on production, revenue, price and gross margin of the global market is covered in this part.

Chapter 8 concentrates on manufacturing analysis, including key raw material analysis, cost structure analysis and process analysis, making up a comprehensive analysis of manufacturing cost.

Chapter 9 introduces the industrial chain of Computer Aided Drug Discovery. Industrial chain analysis, raw material sources and downstream buyers are analyzed in this chapter.

Chapter 10 provides clear insights into market dynamics.

Chapter 11 prospects the whole Computer Aided Drug Discovery market, including the global production and revenue forecast, regional forecast. It also foresees the Computer Aided Drug Discovery market by type and application.

Chapter 12 concludes the research findings and refines all the highlights of the study.

Chapter 13 introduces the research methodology and sources of research data for your understanding.

Years considered for this report:

Historical Years: 2014-2018

Base Year: 2019

Estimated Year: 2019

Forecast Period: 2019-2026

Contents

1 COMPUTER AIDED DRUG DISCOVERY MARKET OVERVIEW

1.1 Product Overview and Scope of Computer Aided Drug Discovery

1.2 Computer Aided Drug Discovery Segment by Type

1.2.1 Global Computer Aided Drug Discovery Production and CAGR (%) Comparison by Type (2014-2026)

1.2.2 The Market Profile of Based on ligand small molecules

1.2.3 The Market Profile of Based on receptor targets

1.3 Global Computer Aided Drug Discovery Segment by Application

1.3.1 Computer Aided Drug Discovery Consumption (Sales) Comparison by Application (2014-2026)

1.3.2 The Market Profile of Active Site Analysis

1.3.3 The Market Profile of Database Search

1.3.4 The Market Profile of Drug Design

1.3.5 The Market Profile of Others

1.4 Global Computer Aided Drug Discovery Market by Region (2014-2026)

1.4.1 Global Computer Aided Drug Discovery Market Size (Value) and CAGR (%) Comparison by Region (2014-2026)

1.4.2 United States Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3 Europe Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.1 Germany Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.2 UK Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.3 France Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.4 Italy Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.5 Spain Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.6 Russia Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.3.7 Poland Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.4 China Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

1.4.5 Japan Computer Aided Drug Discovery Market Status and Prospect (2014-2026)

- 1.4.6 India Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
- 1.4.7 Southeast Asia Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.7.1 Malaysia Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.7.2 Singapore Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.7.3 Philippines Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.7.4 Indonesia Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.7.5 Thailand Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.7.6 Vietnam Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
- 1.4.8 Central and South America Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.8.1 Brazil Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.8.2 Mexico Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.8.3 Colombia Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
- 1.4.9 Middle East and Africa Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.9.1 Saudi Arabia Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.9.2 United Arab Emirates Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.9.3 Turkey Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.9.4 Egypt Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.9.5 South Africa Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
 - 1.4.9.6 Nigeria Computer Aided Drug Discovery Market Status and Prospect (2014-2026)
- 1.5 Global Market Size (Value) of Computer Aided Drug Discovery (2014-2026)
 - 1.5.1 Global Computer Aided Drug Discovery Revenue Status and Outlook

(2014-2026)

1.5.2 Global Computer Aided Drug Discovery Production Status and Outlook

(2014-2026)

2 GLOBAL COMPUTER AIDED DRUG DISCOVERY MARKET LANDSCAPE BY PLAYER

2.1 Global Computer Aided Drug Discovery Production and Share by Player

(2014-2019)

2.2 Global Computer Aided Drug Discovery Revenue and Market Share by Player

(2014-2019)

2.3 Global Computer Aided Drug Discovery Average Price by Player (2014-2019)

2.4 Computer Aided Drug Discovery Manufacturing Base Distribution, Sales Area and Product Type by Player

2.5 Computer Aided Drug Discovery Market Competitive Situation and Trends

2.5.1 Computer Aided Drug Discovery Market Concentration Rate

2.5.2 Computer Aided Drug Discovery Market Share of Top 3 and Top 6 Players

2.5.3 Mergers & Acquisitions, Expansion

3 PLAYERS PROFILES

3.1 Biota

3.1.1 Biota Basic Information, Manufacturing Base, Sales Area and Competitors

3.1.2 Computer Aided Drug Discovery Product Profiles, Application and Specification

3.1.3 Biota Computer Aided Drug Discovery Market Performance (2014-2019)

3.1.4 Biota Business Overview

3.2 Pharmaron

3.2.1 Pharmaron Basic Information, Manufacturing Base, Sales Area and Competitors

3.2.2 Computer Aided Drug Discovery Product Profiles, Application and Specification

3.2.3 Pharmaron Computer Aided Drug Discovery Market Performance (2014-2019)

3.2.4 Pharmaron Business Overview

3.3 Merck Sharp and Dohme

3.3.1 Merck Sharp and Dohme Basic Information, Manufacturing Base, Sales Area and Competitors

3.3.2 Computer Aided Drug Discovery Product Profiles, Application and Specification

3.3.3 Merck Sharp and Dohme Computer Aided Drug Discovery Market Performance (2014-2019)

3.3.4 Merck Sharp and Dohme Business Overview

3.4 AMRI

- 3.4.1 AMRI Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.4.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
- 3.4.3 AMRI Computer Aided Drug Discovery Market Performance (2014-2019)
- 3.4.4 AMRI Business Overview
- 3.5 Roche
 - 3.5.1 Roche Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.5.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
 - 3.5.3 Roche Computer Aided Drug Discovery Market Performance (2014-2019)
 - 3.5.4 Roche Business Overview
- 3.6 Profacgen
 - 3.6.1 Profacgen Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.6.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
 - 3.6.3 Profacgen Computer Aided Drug Discovery Market Performance (2014-2019)
 - 3.6.4 Profacgen Business Overview
- 3.7 Novartis
 - 3.7.1 Novartis Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.7.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
 - 3.7.3 Novartis Computer Aided Drug Discovery Market Performance (2014-2019)
 - 3.7.4 Novartis Business Overview
- 3.8 Agouron
 - 3.8.1 Agouron Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.8.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
 - 3.8.3 Agouron Computer Aided Drug Discovery Market Performance (2014-2019)
 - 3.8.4 Agouron Business Overview
- 3.9 Charles River
 - 3.9.1 Charles River Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.9.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
 - 3.9.3 Charles River Computer Aided Drug Discovery Market Performance (2014-2019)
 - 3.9.4 Charles River Business Overview
- 3.10 Roche
 - 3.10.1 Roche Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.10.2 Computer Aided Drug Discovery Product Profiles, Application and Specification
 - 3.10.3 Roche Computer Aided Drug Discovery Market Performance (2014-2019)
 - 3.10.4 Roche Business Overview

4 GLOBAL COMPUTER AIDED DRUG DISCOVERY PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

4.1 Global Computer Aided Drug Discovery Production and Market Share by Type (2014-2019)

4.2 Global Computer Aided Drug Discovery Revenue and Market Share by Type (2014-2019)

4.3 Global Computer Aided Drug Discovery Price by Type (2014-2019)

4.4 Global Computer Aided Drug Discovery Production Growth Rate by Type (2014-2019)

4.4.1 Global Computer Aided Drug Discovery Production Growth Rate of Based on ligand small molecules (2014-2019)

4.4.2 Global Computer Aided Drug Discovery Production Growth Rate of Based on receptor targets (2014-2019)

5 GLOBAL COMPUTER AIDED DRUG DISCOVERY MARKET ANALYSIS BY APPLICATION

5.1 Global Computer Aided Drug Discovery Consumption and Market Share by Application (2014-2019)

5.2 Global Computer Aided Drug Discovery Consumption Growth Rate by Application (2014-2019)

5.2.1 Global Computer Aided Drug Discovery Consumption Growth Rate of Active Site Analysis (2014-2019)

5.2.2 Global Computer Aided Drug Discovery Consumption Growth Rate of Database Search (2014-2019)

5.2.3 Global Computer Aided Drug Discovery Consumption Growth Rate of Drug Design (2014-2019)

5.2.4 Global Computer Aided Drug Discovery Consumption Growth Rate of Others (2014-2019)

6 GLOBAL COMPUTER AIDED DRUG DISCOVERY PRODUCTION, CONSUMPTION, EXPORT, IMPORT BY REGION (2014-2019)

6.1 Global Computer Aided Drug Discovery Consumption by Region (2014-2019)

6.2 United States Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

6.3 Europe Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

6.4 China Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

6.5 Japan Computer Aided Drug Discovery Production, Consumption, Export, Import

(2014-2019)

6.6 India Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

6.7 Southeast Asia Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

6.8 Central and South America Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

6.9 Middle East and Africa Computer Aided Drug Discovery Production, Consumption, Export, Import (2014-2019)

7 GLOBAL COMPUTER AIDED DRUG DISCOVERY PRODUCTION, REVENUE (VALUE) BY REGION (2014-2019)

7.1 Global Computer Aided Drug Discovery Production and Market Share by Region (2014-2019)

7.2 Global Computer Aided Drug Discovery Revenue (Value) and Market Share by Region (2014-2019)

7.3 Global Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.4 United States Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.5 Europe Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.6 China Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.7 Japan Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.8 India Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.9 Southeast Asia Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.10 Central and South America Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

7.11 Middle East and Africa Computer Aided Drug Discovery Production, Revenue, Price and Gross Margin (2014-2019)

8 COMPUTER AIDED DRUG DISCOVERY MANUFACTURING ANALYSIS

8.1 Computer Aided Drug Discovery Key Raw Materials Analysis

- 8.1.1 Key Raw Materials Introduction
- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Manufacturing Cost Analysis
 - 8.2.1 Labor Cost Analysis
 - 8.2.2 Manufacturing Cost Structure Analysis
- 8.3 Manufacturing Process Analysis of Computer Aided Drug Discovery

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Computer Aided Drug Discovery Industrial Chain Analysis
- 9.2 Raw Materials Sources of Computer Aided Drug Discovery Major Players in 2018
- 9.3 Downstream Buyers

10 MARKET DYNAMICS

- 10.1 Drivers
- 10.2 Restraints
- 10.3 Opportunities
 - 10.3.1 Advances in Innovation and Technology for Computer Aided Drug Discovery
 - 10.3.2 Increased Demand in Emerging Markets
- 10.4 Challenges
 - 10.4.1 The Performance of Alternative Product Type is Getting Better and Better
 - 10.4.2 Price Variance Caused by Fluctuations in Raw Material Prices
- 10.5 Porter's Five Forces Analysis
 - 10.5.1 Threat of New Entrants
 - 10.5.2 Threat of Substitutes
 - 10.5.3 Bargaining Power of Suppliers
 - 10.5.4 Bargaining Power of Buyers
 - 10.5.5 Intensity of Competitive Rivalry

11 GLOBAL COMPUTER AIDED DRUG DISCOVERY MARKET FORECAST (2019-2026)

- 11.1 Global Computer Aided Drug Discovery Production, Revenue Forecast (2019-2026)
 - 11.1.1 Global Computer Aided Drug Discovery Production and Growth Rate Forecast (2019-2026)

11.1.2 Global Computer Aided Drug Discovery Revenue and Growth Rate Forecast (2019-2026)

11.1.3 Global Computer Aided Drug Discovery Price and Trend Forecast (2019-2026)

11.2 Global Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast by Region (2019-2026)

11.2.1 United States Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.2 Europe Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.3 China Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.4 Japan Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.5 India Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.6 Southeast Asia Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.7 Central and South America Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.2.8 Middle East and Africa Computer Aided Drug Discovery Production, Consumption, Export and Import Forecast (2019-2026)

11.3 Global Computer Aided Drug Discovery Production, Revenue and Price Forecast by Type (2019-2026)

11.4 Global Computer Aided Drug Discovery Consumption Forecast by Application (2019-2026)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology

13.2 Research Data Source

I would like to order

Product name: Global Computer Aided Drug Discovery Market Report 2019, Competitive Landscape, Trends and Opportunities

Product link: <https://marketpublishers.com/r/GAD81AC86B16EN.html>

Price: US\$ 2,950.00 (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/GAD81AC86B16EN.html>