

Drug Discovery Informatics Market - 2023-2031

<https://marketpublishers.com/r/DC496ECC4EE1EN.html>

Date: January 2026

Pages: 217

Price: US\$ 2,999.00 (Single User License)

ID: DC496ECC4EE1EN

Abstracts

The Drug Discovery Informatics Market was valued at US\$ 3.11 billion in 2023 and is anticipated to reach US\$ 8.01 billion by 2031, at a CAGR of 0.12 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Drug Discovery Informatics Market.

This report delivers a comprehensive overview of the Drug Discovery Informatics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Drug Discovery Informatics Market. The Drug Discovery Informatics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Drug Discovery Informatics Market Scope:

By Function

Clinical Trial Data Management

Molecular Modeling

Sequence Analysis Platforms

Docking Studies

Others

By Solution

Software

Services

By Application

Drug Discovery

Drug Development

By End-User

Pharmaceutical and Biotechnology Companies

Contract Research Organizations (CROs)

Others

Key Players

Certara

Charles River Laboratories

Collaborative Drug Discovery, Inc.

Eurofins DiscoverX

Jubilant Biosys Ltd.

Selvita

Chemaxon Ltd.

Oracle

Accenture

IBM

Major Highlights

This report delivers a comprehensive overview of the Drug Discovery Informatics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Drug Discovery Informatics Market. The Drug Discovery Informatics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than

offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Function
- 3.2. Snippet by Solution
- 3.3. Snippet by Application
- 3.4. Snippet by End-User
- 3.5. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Adoption of Advanced Technologies
 - 4.1.1.2. XX
 - 4.1.2. Restraints
 - 4.1.2.1. High Setup Cost
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis

6. BY FUNCTION

- 6.1. Introduction
 - 6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Function

- 6.1.2. Market Attractiveness Index, By Function
- 6.2. Clinical Trial Data Management *
 - 6.2.1. Introduction
 - 6.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 6.3. Molecular Modeling
- 6.4. Sequence Analysis Platforms
- 6.5. Docking Studies
- 6.6. Others

7. BY SOLUTION

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Solution
 - 7.1.2. Market Attractiveness Index, By Solution
- 7.2. Software*
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Services

8. BY APPLICATION

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 8.1.2. Market Attractiveness Index, By Application
- 8.2. Drug Discovery *
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Drug Development

9. BY END-USER

- 9.1. Introduction
 - 9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 9.1.2. Market Attractiveness Index, By End-User
- 9.2. Pharmaceutical and Biotechnology Companies *
 - 9.2.1. Introduction
 - 9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 9.3. Contract Research Organizations (CROs)
- 9.4. Others

10. BY REGION

10.1. Introduction

10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region

10.1.2. Market Attractiveness Index, By Region

10.2. North America

10.2.1. Introduction

10.2.2. Key Region-Specific Dynamics

10.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Function

10.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Solution

10.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.2.7.1. U.S.

10.2.7.2. Canada

10.2.7.3. Mexico

10.3. Europe

10.3.1. Introduction

10.3.2. Key Region-Specific Dynamics

10.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Function

10.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Solution

10.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.3.7.1. Germany

10.3.7.2. U.K.

10.3.7.3. France

10.3.7.4. Spain

10.3.7.5. Italy

10.3.7.6. Rest of Europe

10.4. South America

10.4.1. Introduction

10.4.2. Key Region-Specific Dynamics

10.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Function

10.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Solution

10.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

10.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

- 10.4.7.1. Brazil
- 10.4.7.2. Argentina
- 10.4.7.3. Rest of South America

10.5. Asia-Pacific

- 10.5.1. Introduction
- 10.5.2. Key Region-Specific Dynamics
- 10.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Function
- 10.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Solution
- 10.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
- 10.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country
 - 10.5.7.1. China
 - 10.5.7.2. India
 - 10.5.7.3. Japan
 - 10.5.7.4. South Korea
 - 10.5.7.5. Rest of Asia-Pacific

10.6. Middle East and Africa

- 10.6.1. Introduction
- 10.6.2. Key Region-Specific Dynamics
- 10.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Function
- 10.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Solution
- 10.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
- 10.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11. COMPETITIVE LANDSCAPE

- 11.1. Competitive Scenario
- 11.2. Market Positioning/Share Analysis
- 11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

- 12.1. Certara*
 - 12.1.1. Company Overview
 - 12.1.2. Product Portfolio and Description
 - 12.1.3. Financial Overview
 - 12.1.4. Key Developments
- 12.2. Charles River Laboratories
- 12.3. Collaborative Drug Discovery, Inc.

- 12.4. Eurofins DiscoverX
- 12.5. Jubilant Biosys Ltd.
- 12.6. Selvita
- 12.7. Chemaxon Ltd.
- 12.8. Oracle
- 12.9. Accenture
- 12.10. IBM (*LIST NOT EXHAUSTIVE)

13. APPENDIX

- 13.1. About Us and Services
- 13.2. Contact Us

I would like to order

Product name: Drug Discovery Informatics Market - 2023-2031

Product link: <https://marketpublishers.com/r/DC496ECC4EE1EN.html>

Price: US\$ 2,999.00 (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/DC496ECC4EE1EN.html>