

Small Molecule Drug Discovery - Global Market Outlook (2017-2026)

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Abstracts

According to Stratistics MRC, the Global Small Molecule Drug Discovery Market is expected to grow at a CAGR of 8.5% during the forecast period. Some of the factors such as rise in drug discovery and development and rising usage of these drugs in the treatment of chronic diseases are driving the market growth. However, high costs of drugs are hindering the market growth.

Small molecule drug is a substance that can quickly enter the cells due to its low molecular weight. After entering the cells, it may affect the other molecules like proteins and may cause the cancer cells to die. There are two phases of developing new small molecule drugs. One is Drug discovery, and the other one is Drug development. Small molecule drugs are different from other drugs which have a large molecular weight. So, these targeted therapies are small-molecule drugs or small molecule inhibitors.

By Process Phase, lead optimization segment held significant growth during the forecast period due to increasing strength, selectivity, or pharmacokinetic parameters, rising in cancer and other diseases encouraging investments in lead optimization. Based on geography, North America is anticipated to be one of the leading regions contributing to the global market during the forecast period. There is an increasing number of contract organizations for research and development. This shows that the United States is focusing on R&D activities to meet the rising demands of its people, finally leading the market of North America.

Some of the key players profiled in the Small Molecule Drug Discovery Market include Astrazeneca, Boehringer Ingelheim Gmbh, Bristol%li%Myers Squibb, Gilead Sciences, Inc., Glaxosmithkline, Johnson & Johnson, Merck & Co., Pfizer Inc and Teva Pharmaceuticals.



Process Phases Covered:		
Hit Generation and Selection		
Lead Identification		
Lead Optimization		
Target Id/Validation		
Therapeutic Areas Covered:		
Anti-Infective		
Cardiovascular		
Central Nervous System		
Dermatology		
Gastrointestinal		
Immunological		
Metabolic		
Oncology		
Orthopedics		
Respiratory		
Other Therapeutic Areas		

Regions Covered:

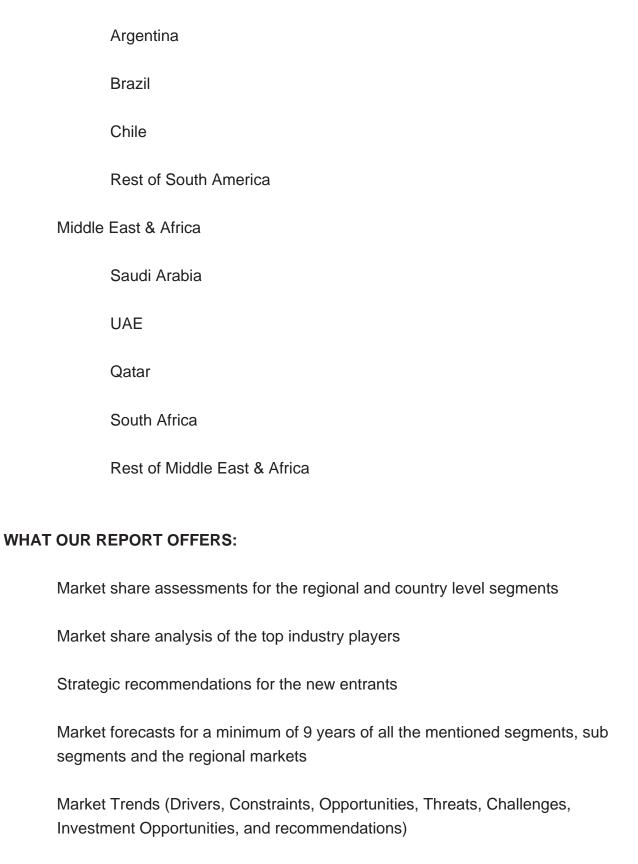


North America

U	JS
C	Canada
N	Mexico
Europe	
G	Germany
U	JK
lt	aly
F	rance
S	Spain
R	Rest of Europe
Asia Pac	ific
J	apan
C	China
Ir	ndia
А	ustralia
Ν	lew Zealand
S	South Korea
R	Rest of Asia Pacific
0	

South America





Strategic recommendations in key business segments based on the market

estimations



Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements



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