

Global Process Analytical Technology Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

Process analytical technology (PAT) has been defined as a mechanism to design, analyze, and control pharmaceutical manufacturing processes through the measurement of Critical Process Parameters (CPP) which affect Critical Quality Attributes (CQA).

Scope of the Report:

This report studies the Process Analytical Technology 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 Process Analytical Technology market by product type and applications/end industries. North America is expected to account for the largest share of the market in 2018. Regulatory compliance encouraging the use of PAT and presence of a large number of market players are propelling the growth of the North American market. However, the Asia-Pacific region is estimated to witness the highest growth during the forecast period. In recent years, the Asia-Pacific market for process analytical technology is witnessing significant growth owing to the rising government funding in the biotechnology industry, increasing number of contract research and manufacturing organizations, and increasing focus of international players in emerging markets. The global Process Analytical Technology 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 Process Analytical Technology. 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%.

Market Segment by Companies, this report covers

Thermo Fisher

Agilent

Danaher

Bruker

Perkinelmer

ABB

Carl Zeiss

Emerson Electric

Mettler-Toledo International

Shimadzu

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

Spectroscopy

Chromatography

Particle Size Analysis

Capillary Electrophoresis

Others

Market Segment by Applications, can be divided into

Pharmaceutical Manufacturers

Biopharmaceutical Manufacturers

Contract Research and Manufacturing Organizations

Others

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