

## North America Flow Chemistry Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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### **Abstracts**

In Flow Chemistry, two or more reagents are continuously pumped into a flow-reactor, where they mix and subsequently react under thermal control. Flow Chemistry has some major advantages. Mixing can be achieved within seconds and reaction temperature can raised above the solvent's boiling point, resulting in faster reactions. Flow Chemistry enables excellent reaction selectivity. The rapid diffusion mixing avoids the issues found in batch reactors. The high surface area to volume ratio (1000x greater than a batch reactor) enables almost instantaneous heating or cooling and therefore ultimate temperature control, resulting in cleaner products.

### SCOPE OF THE REPORT:

This report focuses on the Flow Chemistry in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Chemitrix Syrris Vapourtec ThalesNano



Uniqsis Ltd

YMC Engineering

AM Technology

HEL Group

FutureChemistry

Market Segment by Countries, covering

**United States** 

Canada

Mexico

Market Segment by Type, covers

Continuous Stirred Tank Reactors (CSTR)

Plug Flow Reactors (PFR)

Micro reactor systems (MRT)

Others

Market Segment by Applications, can be divided into

Chemical industry

Pharmaceutical

Academic & Research



Others

There are 15 Chapters to deeply display the North America Flow Chemistry market.

Chapter 1, to describe Flow Chemistry Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Flow Chemistry, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Flow Chemistry, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Flow Chemistry market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Flow Chemistry Research Findings and Conclusion, Appendix, methodology and data source

North America Flow Chemistry Market by Manufacturers, Countries, Type and Application, Forecast to 2022



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