

Global Custom Synthesis &
Manufacturing (CSM) Market:
Analysis By Application
(Pharmaceutical, Agrochemical, and
Others), By Region Size and Trends
with Impact of COVID-19 and
Forecast up to 2028

April 2023



Global Custom Synthesis and Manufacturing Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact Of COVID-19

Dynamics

Competitive Landscape

Company Profiling

Global Custom Synthesis and Manufacturing Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Custom Synthesis & Manufacturing (CSM) Market: Analysis By Application (Pharmaceutical, Agrochemical, and Others), By Region Size and Trends with Impact of COVID-19 and Forecast up to 2028
Coverage	Global and Regional
Regional Coverage	North America (the US, Canada, and Mexico), Asia Pacific (China, Japan, India, and the Rest of the Asia Pacific), Europe (Germany, UK, France, Italy, Spain, and Rest of the Europe), and the Rest of the World
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2023-2028
Competition in the Market	Fragmented
Key Players	Thermo Fisher Scientific Inc. (Alfa Aesar), PI Industries Ltd., Aragen Life Sciences Private Ltd., Seikagaku Corporation (Dalton Pharma Services), Navin Fluorine International Ltd. (Manchester Organics Ltd.), Anupam Rasayan India Ltd., Divi's Laboratories Ltd., Taros Chemicals GmbH & Co. KG, Solvias AG, Matrix Fine Chemicals GmbH, Cambrex, and Tokyo Chemical Industry Co., Ltd.

Global Custom Synthesis and Manufacturing Market: Coverage

Executive Summary

Custom synthesis manufacturing (CSM) refers to the process of manufacturing a specific chemical compound, material, or product according to the specific requirements and specifications of a customer. This process involves the synthesis of a desired compound or material that is not readily available in the market or cannot be obtained through standard manufacturing processes. The global custom synthesis and manufacturing market was valued at US\$271.33 billion in 2022. The market value is expected to reach US\$474.94 billion by 2028, growing at a CAGR of 9.78% over the projected period of 2023-2028.

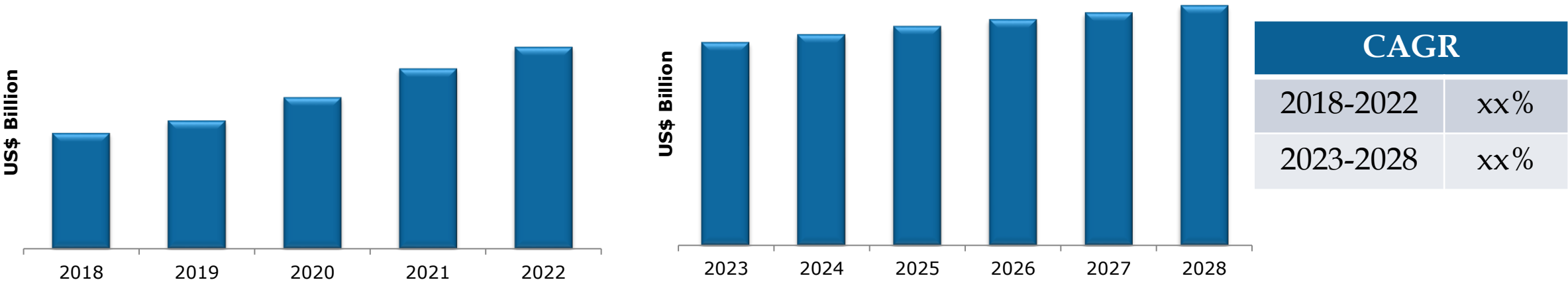
The global custom synthesis and manufacturing market can be bifurcated based on the application (Pharmaceutical, Agrochemical, and Others). In 2022, the pharmaceutical sector held the major share of the market. On the other hand, North America dominates the market in 2022.

The COVID-19 pandemic had a mixed impact on the custom synthesis and manufacturing (CSM) market in 2020. On one hand, there was an increased demand for certain pharmaceutical products and ingredients, as well as for diagnostic and testing reagents, which drove growth in the CSM market. On the other hand, disruptions in global supply chains, production shutdowns, and reduced demand for non-essential products due to lockdowns and restrictions imposed by governments worldwide had negatively impacted the market. One of the major impacts of the pandemic on the CSM market has been an increased focus on digitization and automation. Overall, while the pandemic has caused significant disruption in the CSM market, it has also presented opportunities for innovation and growth in the long term.

The global custom synthesis and manufacturing market observed progressive growth in the past few years and anticipations are made that during the forecasted period (2023-2028), the market would further augment at an escalating growth rate. The global custom synthesis and manufacturing market growth is predicted to be supported by numerous growth drivers such as the growing pharmaceutical industry, rising agrochemical industry growth, increasing cases of cancer, increasing pharma research and development spending, increasing demand for specialty chemicals, increasing regulatory compliance requirements, increasing outsourcing trend, and many other factors. Conversely, the market growth would be negatively impacted by various challenges such as cost pressure, talent shortage, etc. Moreover, the market growth would succeed in various market trends like growing use of AI/ML, increasing patent expiry, technological advancement, green manufacturing, increasing role of automation and robotics, etc.

Custom Synthesis and Manufacturing Market: Global Analysis

Global Custom Synthesis and Manufacturing Market by Value



Global custom synthesis and manufacturing market was valued at US\$... billion in 2022 and is anticipated to reach up to US\$... billion by 2028 from US\$... billion in 2023, with a CAGR of xx%.

Custom Synthesis and Manufacturing Market: Global Analysis

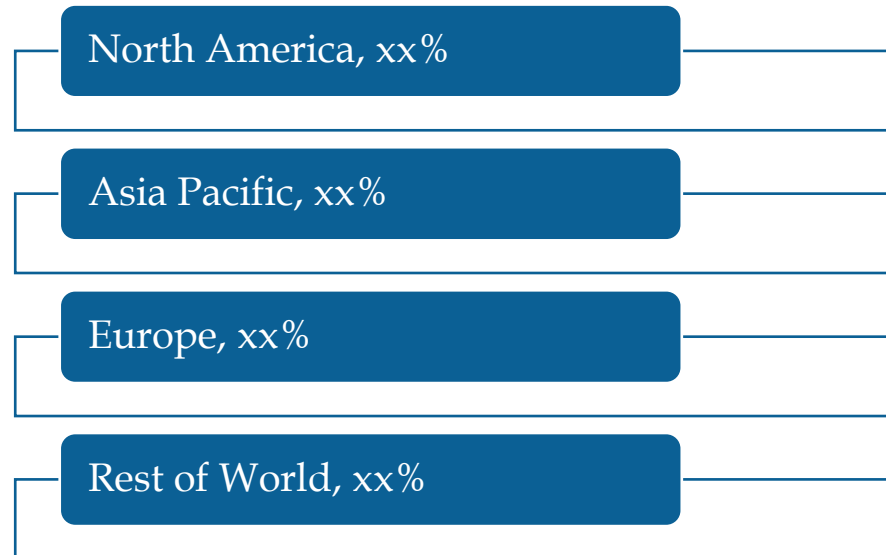
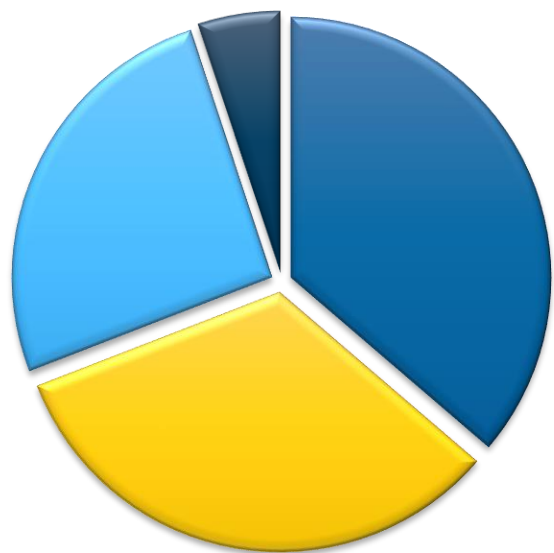
Global Custom Synthesis and Manufacturing Market by Application; 2022



Application	Share
Pharmaceutical	xx%
Agrochemical	xx%
Others	xx%

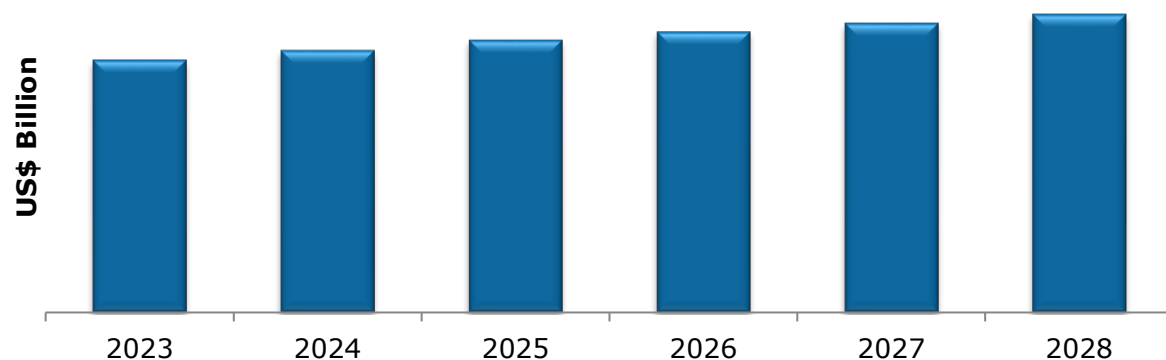
Custom Synthesis and Manufacturing Market: Global Analysis

Global Custom Synthesis and Manufacturing Market by Region; 2022

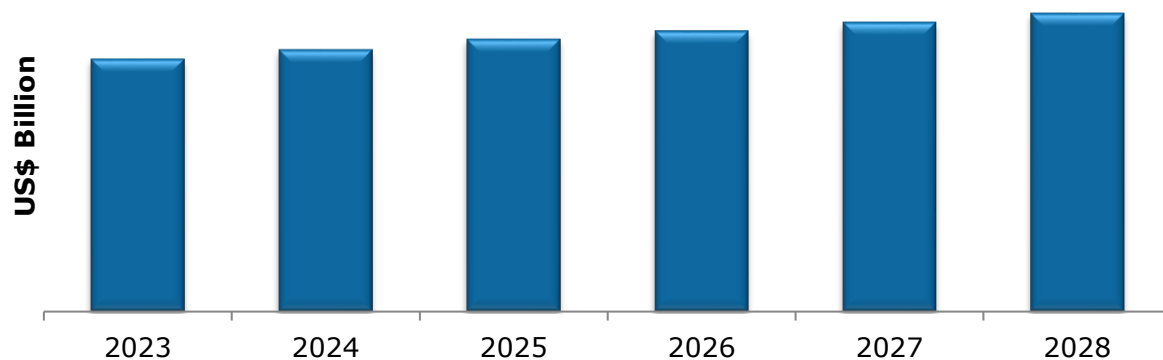


Custom Synthesis and Manufacturing Market: Application Analysis

Global Pharmaceutical Custom Synthesis and Manufacturing Market by Value



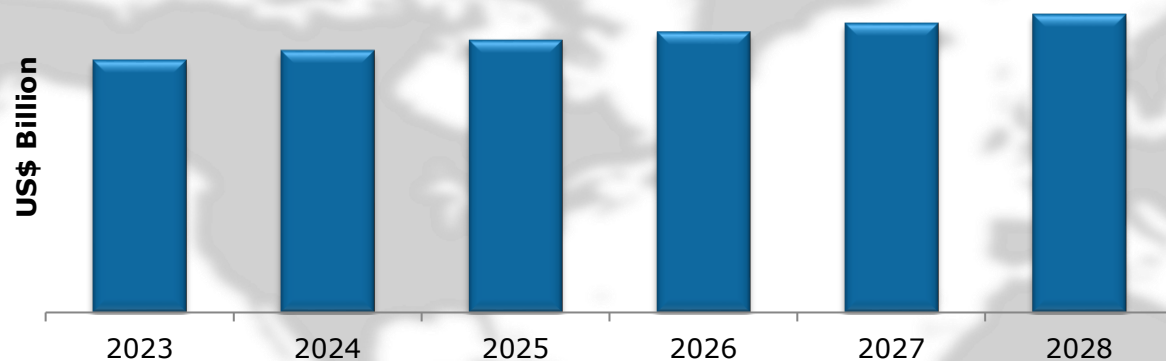
Global Agrochemical Custom Synthesis and Manufacturing Market by Value



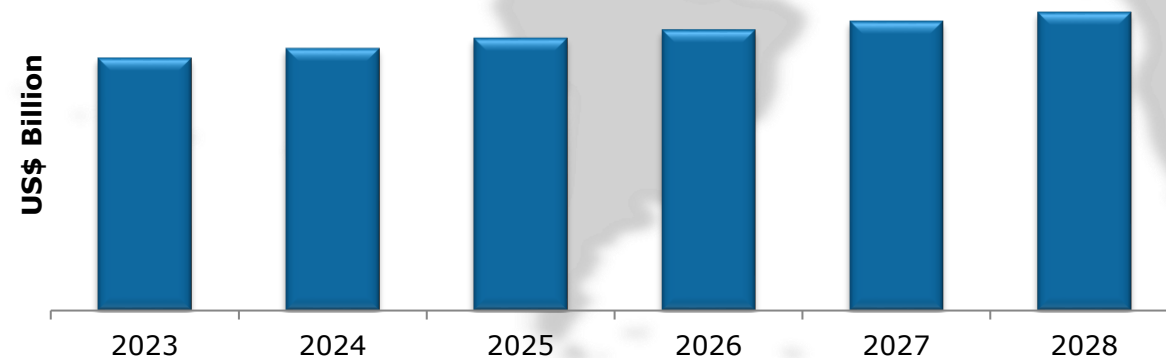
Application	CAGR (2023-2028)
Pharmaceutical	xx%
Agrochemical	xx%
Others	xx%

Custom Synthesis and Manufacturing Market: Regional Analysis

Asia Pacific Custom Synthesis and Manufacturing Market by Value



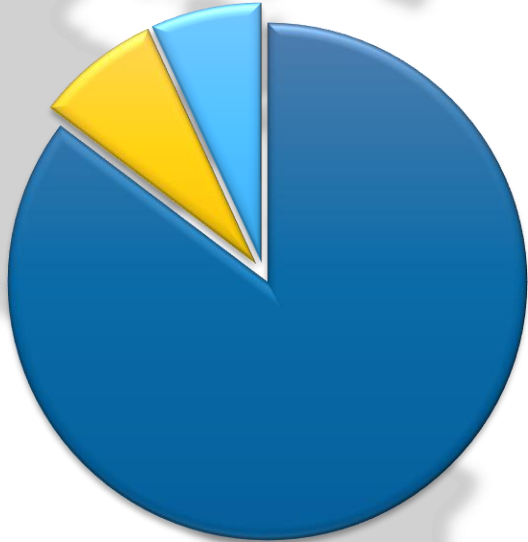
North America Custom Synthesis and Manufacturing Market by Value



Region	CAGR (2023-2028)
North America	xx%
Europe	xx%
Asia Pacific	xx%
Rest of World	xx%

North America Custom Synthesis and Manufacturing Market: An Analysis

North America Custom Synthesis and Manufacturing Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

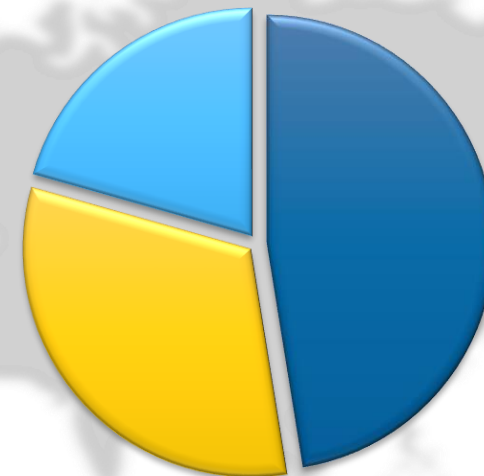
Asia Pacific Custom Synthesis and Manufacturing Market: An Analysis

Asia Pacific Custom Synthesis and Manufacturing Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
Rest of Asia Pacific	xx%	xx%

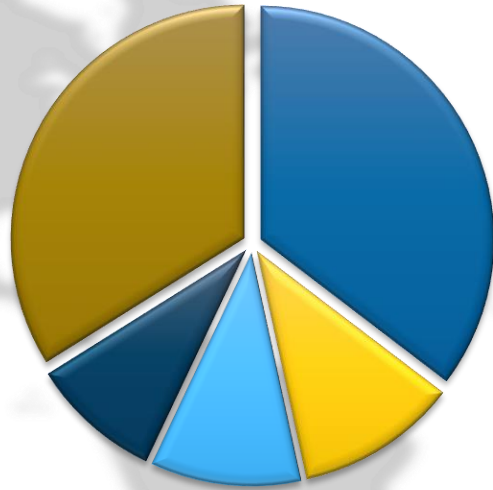
India Custom Synthesis and Manufacturing Market by Application; 2022



Application	CAGR (2023-2028)
Pharmaceutical	xx%
Agrochemical	xx%
Others	xx%

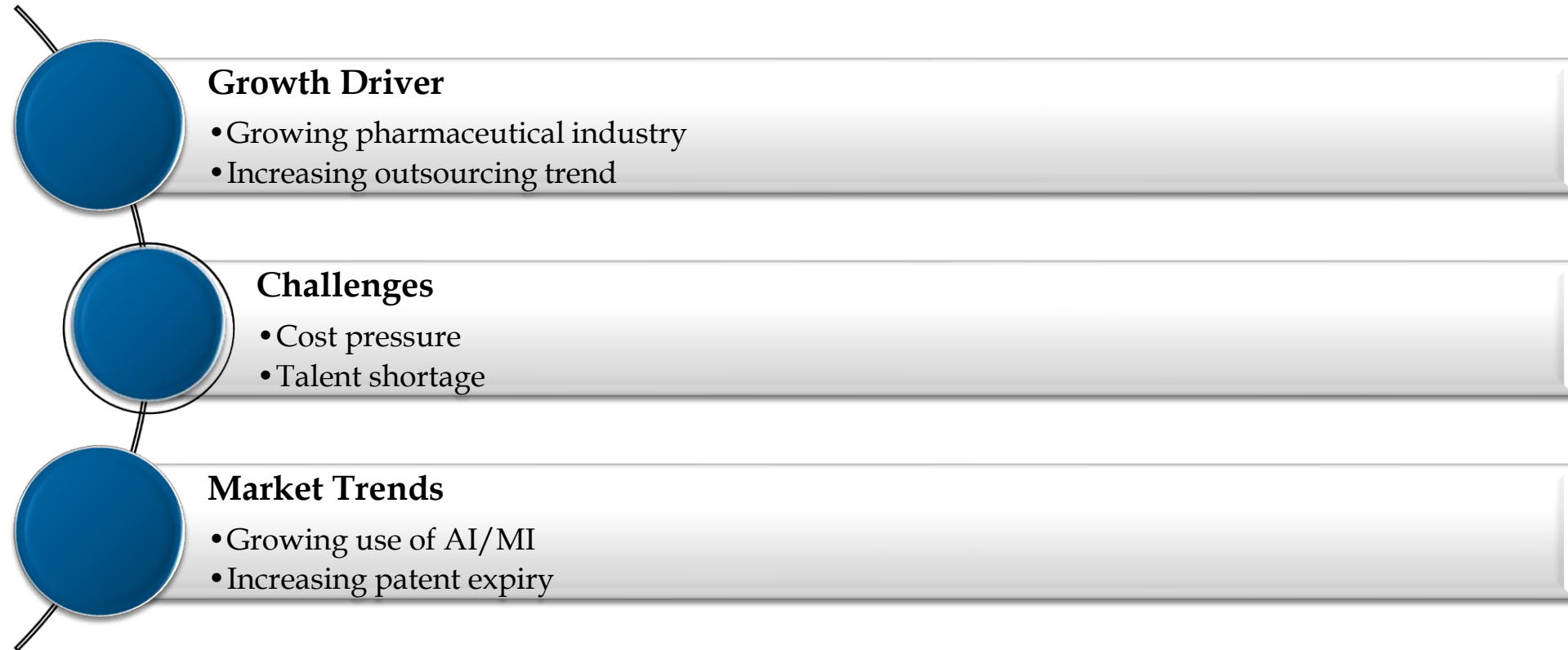
Europe Custom Synthesis and Manufacturing Market: An Analysis

Europe Custom Synthesis and Manufacturing Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
Germany	xx%	xx%
UK	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Spain	xx%	xx%
Rest of Europe	xx%	xx%

Global Custom Synthesis and Manufacturing Market: Dynamics



Global Custom Synthesis and Manufacturing Market: Competitive Landscape

Players Profiled

- ❑ Infineon Technology Thermo Fisher Scientific Inc.
(Alfa Aesar)
- ❑ PI Industries Ltd.
- ❑ Aragen Life Sciences Private Ltd.
- ❑ Seikagaku Corporation (Dalton Pharma Services)
- ❑ Navin Fluorine International Ltd. (Manchester Organics Ltd.),
- ❑ Anupam Rasayan India Ltd.
- ❑ Divi's Laboratories Ltd.
- ❑ Taros Chemicals GmbH & Co. KG
- ❑ Solvias AG
- ❑ Matrix Fine Chemicals GmbH
- ❑ Cambrex
- ❑ Tokyo Chemical Industry Co., Ltd.