

# Global 4-Penten-1-OI Sales Market Report 2017

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## Abstracts

### Notes:

Sales, means the sales volume of 4-Penten-1-OI

Revenue, means the sales value of 4-Penten-1-OI

This report studies sales (consumption) of 4-Penten-1-OI in Global market, especially in United States, China, Europe and Japan, focuses on top players in these regions/countries, with sales, price, revenue and market share for each player in these regions, covering

TCl Japan

HBCChem

Alfa Chemistry

Masuda Chemical Industries

Toronto Research Chemicals

Acros Organics

3B Scientific Corporation

Waterstone Technology

Advanced Synthesis Technologies

J & K Scientific

Meryer Chemical Technology

Beijing Ouhe Technology

Market Segment by Regions, this report splits Global into several key Regions, with sales (consumption), revenue, market share and growth rate of 4-Penten-1-Ol in these regions, from 2011 to 2021 (forecast), like

United States

China

Europe

Japan

Southeast Asia

India

Split by product Types, with sales, revenue, price and gross margin, market share and growth rate of each type, can be divided into

Purity 98%

Purity 99%

Other

Split by applications, this report focuses on sales, market share and growth rate of 4-Penten-1-Ol in each application, can be divided into

Chemical Reagents

Pharmaceutical Intermediates

Other

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