

# Global and China 1,3-Propanediol (PDO) Research Report to 2020

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# **Abstracts**

This report studies 1, 3-Propanediol (PDO) in Global and China market, focuses on price, sales, revenue of each type in global China. This report also focuses on the sales (consumption), production, import and export of 1, 3-Propanediol (PDO) in North America, Japan, Europe, India, Southeast Asia and China, forecast to 2020, from 2015.

Split by product types, with sales, revenue, market share and price of each type, as well as the types and each type price of key manufacturers, through interviewing key manufacturers, in 2015 and 2016, covering:

Technical Grade

Pharmaceutical Grade

Other

Split by manufacturers, this report focuses on the sales, price of each type, average price of 1, 3-Propanediol (PDO), revenue and market share, for each manufacturer in 2015 and 2016. Top players, covering:

**DuPont** 

Metabolic-Explorer

**DOW** 



Glory Biomaterial
Shangdong Mingxing
Chenneng
Henan Tianguan
Shanghai Demao
Split by regions, this report focuses on the sales (consumption), production, import and export of 1, 3-Propanediol (PDO) in North America, Japan, Europe, India, Southeast Asia and China, from 2011 to 2020 (forecast), covering:
North America
Europe
Japan
China
India
Southeast Asia
Split by applications, this report focuses on consumption and growth rate of 1, 3-Propanediol (PDO) in major applications. Covering?
PTT
Synthetic drugs
Engineering plastics

Textile dyeing and finishing



With 137 pages, 166 charts and eight chapters, to display the market present situation and future, clearly and deeply.



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