

# Global Solid State Nanopore Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Solid State Nanopore market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Solid-state nanopores are synthetic materials made to represent platforms for characterising biomolecules and have been extensively studied among researchers. In contrast to biological nanopores, solid-state nanopores have adjustable pore size and geometry, mechanical stability and durability.

This report studies the global Solid State Nanopore production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Solid State Nanopore, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Solid State Nanopore that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Solid State Nanopore total production and demand, 2018-2029, (Units)

Global Solid State Nanopore total production value, 2018-2029, (USD Million)

Global Solid State Nanopore production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Solid State Nanopore consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Solid State Nanopore domestic production, consumption, key domestic manufacturers and share

Global Solid State Nanopore production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Solid State Nanopore production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Solid State Nanopore production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Solid State Nanopore market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Imec, Zimmer and Peacock, Agilent Technologies Inc, NabSys, Inc, Sequenom, Inc, Quantapore, Oxford Nanopore Technologies Ltd, INanoBio Inc and Thermo Fischer Scientific, Inc, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Solid State Nanopore market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Solid State Nanopore Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Solid State Nanopore Market, Segmentation by Type

Silicon-based Materials

Carbon Nanotubes

Graphene

Glass Nano

#### Global Solid State Nanopore Market, Segmentation by Application

Mechanical Engineering

Automotive

Aeronautics

Marine

Oil And Gas

Chemical Industrial

Medical

Electrical

Companies Profiled:

Imec

Zimmer and Peacock

Agilent Technologies Inc

NabSys, Inc

Sequenom, Inc

Quantapore

Oxford Nanopore Technologies Ltd

INanoBio Inc

Thermo Fischer Scientific, Inc

Cyclomics BV

CD Genomics

Electronic Biosciences, Inc

Easi-Genomics

Illumina, Inc

F Hoffmann-La Roche AG

10X Genomics, Inc

Suzhou Luodao Nanotechnology Co., Ltd.

### Key Questions Answered

1. How big is the global Solid State Nanopore market?
2. What is the demand of the global Solid State Nanopore market?
3. What is the year over year growth of the global Solid State Nanopore market?
4. What is the production and production value of the global Solid State Nanopore market?
5. Who are the key producers in the global Solid State Nanopore market?
6. What are the growth factors driving the market demand?

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