

# Global Nitrogen Adsorption Pore Size Analyzer Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G800A86ABC8FEN.html>

Date: August 2023

Pages: 124

Price: US\$ 4,480.00 (Single User License)

ID: G800A86ABC8FEN

## Abstracts

The global Nitrogen Adsorption Pore Size Analyzer market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The nitrogen adsorption pore size analyzer is an instrument used to evaluate the pore structure and pore size distribution of materials. It is based on the principle of adsorption and determines the characteristics of pore structure by measuring the amount of nitrogen adsorption on the material. Nitrogen adsorption pore size analyzer usually uses low-temperature adsorption method, which is to conduct experiments at liquid nitrogen temperature. First, the adsorption Active site on the sample surface will adsorb nitrogen molecules, and then gradually force the nitrogen molecules out of the pores, and measure the relationship between the adsorption amount and the corresponding pressure or concentration. According to the change of adsorption Contour line#Temperature and related subjects and adsorption capacity, the parameters such as pore size, pore volume and pore distribution can be calculated. By using a nitrogen adsorption pore size analyzer, important pore characteristics such as pore size distribution, pore volume, and specific surface area of materials can be obtained. This is very important for research and application in many fields, such as materials science, catalyst research, adsorption material evaluation, and pore filler performance analysis. It should be noted that the nitrogen adsorption pore size analyzer is suitable for pore analysis in the range of medium to microporous diameters, typically within the pore size range of 2 nm to 500 nm. For materials with larger pore sizes, other methods such as gas adsorption and mercury intrusion may be required for pore structure analysis.

This report studies the global Nitrogen Adsorption Pore Size Analyzer production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Nitrogen Adsorption Pore Size Analyzer, 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 Nitrogen Adsorption Pore Size Analyzer that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Nitrogen Adsorption Pore Size Analyzer total production and demand, 2018-2029, (Units)

Global Nitrogen Adsorption Pore Size Analyzer total production value, 2018-2029, (USD Million)

Global Nitrogen Adsorption Pore Size Analyzer production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Nitrogen Adsorption Pore Size Analyzer consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Nitrogen Adsorption Pore Size Analyzer domestic production, consumption, key domestic manufacturers and share

Global Nitrogen Adsorption Pore Size Analyzer production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Nitrogen Adsorption Pore Size Analyzer production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Nitrogen Adsorption Pore Size Analyzer production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Nitrogen Adsorption Pore Size Analyzer 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 Micromeritics Instrument Corporation, Quantachrome Instruments, Beckman Coulter, Inc., Malvern Panalytical Ltd., Anton Paar GmbH, Thermo Fisher Scientific Inc., Shimadzu Corporation, Surface

Measurement Systems Ltd. and BETtersize Instruments Ltd., 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 Nitrogen Adsorption Pore Size Analyzer 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 Nitrogen Adsorption Pore Size Analyzer Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Nitrogen Adsorption Pore Size Analyzer Market, Segmentation by Type

Multipoint Specific Surface Area Analyzer

## Single Point Specific Surface Area Analyzer

### Global Nitrogen Adsorption Pore Size Analyzer Market, Segmentation by Application

Materials Industry

Energy Industry

Food Industry

Pharmaceutical Industry

Agriculture

Others

### Companies Profiled:

Micromeritics Instrument Corporation

Quantachrome Instruments

Beckman Coulter, Inc.

Malvern Panalytical Ltd.

Anton Paar GmbH

Thermo Fisher Scientific Inc.

Shimadzu Corporation

Surface Measurement Systems Ltd.

BETtersize Instruments Ltd.

Quantachrome GmbH

Hidden Isochema Ltd.

Nova Instruments LLC

Particle & Surface Sciences Pty Ltd.

ATS Scientific Inc.

JWGB Instruments

### Key Questions Answered

1. How big is the global Nitrogen Adsorption Pore Size Analyzer market?
2. What is the demand of the global Nitrogen Adsorption Pore Size Analyzer market?
3. What is the year over year growth of the global Nitrogen Adsorption Pore Size Analyzer market?
4. What is the production and production value of the global Nitrogen Adsorption Pore Size Analyzer market?
5. Who are the key producers in the global Nitrogen Adsorption Pore Size Analyzer market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Nitrogen Adsorption Pore Size Analyzer Introduction
- 1.2 World Nitrogen Adsorption Pore Size Analyzer Supply & Forecast
  - 1.2.1 World Nitrogen Adsorption Pore Size Analyzer Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Nitrogen Adsorption Pore Size Analyzer Production (2018-2029)
  - 1.2.3 World Nitrogen Adsorption Pore Size Analyzer Pricing Trends (2018-2029)
- 1.3 World Nitrogen Adsorption Pore Size Analyzer Production by Region (Based on Production Site)
  - 1.3.1 World Nitrogen Adsorption Pore Size Analyzer Production Value by Region (2018-2029)
  - 1.3.2 World Nitrogen Adsorption Pore Size Analyzer Production by Region (2018-2029)
  - 1.3.3 World Nitrogen Adsorption Pore Size Analyzer Average Price by Region (2018-2029)
  - 1.3.4 North America Nitrogen Adsorption Pore Size Analyzer Production (2018-2029)
  - 1.3.5 Europe Nitrogen Adsorption Pore Size Analyzer Production (2018-2029)
  - 1.3.6 China Nitrogen Adsorption Pore Size Analyzer Production (2018-2029)
  - 1.3.7 Japan Nitrogen Adsorption Pore Size Analyzer Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Nitrogen Adsorption Pore Size Analyzer Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Nitrogen Adsorption Pore Size Analyzer Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Nitrogen Adsorption Pore Size Analyzer Demand (2018-2029)
- 2.2 World Nitrogen Adsorption Pore Size Analyzer Consumption by Region
  - 2.2.1 World Nitrogen Adsorption Pore Size Analyzer Consumption by Region (2018-2023)
  - 2.2.2 World Nitrogen Adsorption Pore Size Analyzer Consumption Forecast by Region (2024-2029)
- 2.3 United States Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)

- 2.4 China Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)
- 2.5 Europe Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)
- 2.6 Japan Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)
- 2.7 South Korea Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)
- 2.8 ASEAN Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)
- 2.9 India Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029)

### **3 WORLD NITROGEN ADSORPTION PORE SIZE ANALYZER MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Nitrogen Adsorption Pore Size Analyzer Production Value by Manufacturer (2018-2023)
- 3.2 World Nitrogen Adsorption Pore Size Analyzer Production by Manufacturer (2018-2023)
- 3.3 World Nitrogen Adsorption Pore Size Analyzer Average Price by Manufacturer (2018-2023)
- 3.4 Nitrogen Adsorption Pore Size Analyzer Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Nitrogen Adsorption Pore Size Analyzer Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Nitrogen Adsorption Pore Size Analyzer in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Nitrogen Adsorption Pore Size Analyzer in 2022
- 3.6 Nitrogen Adsorption Pore Size Analyzer Market: Overall Company Footprint Analysis
  - 3.6.1 Nitrogen Adsorption Pore Size Analyzer Market: Region Footprint
  - 3.6.2 Nitrogen Adsorption Pore Size Analyzer Market: Company Product Type Footprint
  - 3.6.3 Nitrogen Adsorption Pore Size Analyzer Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**



#### 4.1 United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Value Comparison

4.1.1 United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Comparison

4.2.1 United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Nitrogen Adsorption Pore Size Analyzer Consumption Comparison

4.3.1 United States VS China: Nitrogen Adsorption Pore Size Analyzer Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Nitrogen Adsorption Pore Size Analyzer Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based Nitrogen Adsorption Pore Size Analyzer Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Nitrogen Adsorption Pore Size Analyzer Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value (2018-2023)

4.4.3 United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production (2018-2023)

#### 4.5 China Based Nitrogen Adsorption Pore Size Analyzer Manufacturers and Market Share

4.5.1 China Based Nitrogen Adsorption Pore Size Analyzer Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value (2018-2023)

4.5.3 China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production (2018-2023)

#### 4.6 Rest of World Based Nitrogen Adsorption Pore Size Analyzer Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Nitrogen Adsorption Pore Size Analyzer Manufacturers, Headquarters and Production Site (State, Country)



4.6.2 Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Nitrogen Adsorption Pore Size Analyzer Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Multipoint Specific Surface Area Analyzer

5.2.2 Single Point Specific Surface Area Analyzer

5.3 Market Segment by Type

5.3.1 World Nitrogen Adsorption Pore Size Analyzer Production by Type (2018-2029)

5.3.2 World Nitrogen Adsorption Pore Size Analyzer Production Value by Type (2018-2029)

5.3.3 World Nitrogen Adsorption Pore Size Analyzer Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Nitrogen Adsorption Pore Size Analyzer Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Materials Industry

6.2.2 Energy Industry

6.2.3 Food Industry

6.2.4 Pharmaceutical Industry

6.2.5 Agriculture

6.2.6 Others

6.3 Market Segment by Application

6.3.1 World Nitrogen Adsorption Pore Size Analyzer Production by Application (2018-2029)

6.3.2 World Nitrogen Adsorption Pore Size Analyzer Production Value by Application (2018-2029)

6.3.3 World Nitrogen Adsorption Pore Size Analyzer Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

## 7.1 Micromeritics Instrument Corporation

### 7.1.1 Micromeritics Instrument Corporation Details

### 7.1.2 Micromeritics Instrument Corporation Major Business

### 7.1.3 Micromeritics Instrument Corporation Nitrogen Adsorption Pore Size Analyzer Product and Services

### 7.1.4 Micromeritics Instrument Corporation Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.1.5 Micromeritics Instrument Corporation Recent Developments/Updates

### 7.1.6 Micromeritics Instrument Corporation Competitive Strengths & Weaknesses

## 7.2 Quantachrome Instruments

### 7.2.1 Quantachrome Instruments Details

### 7.2.2 Quantachrome Instruments Major Business

### 7.2.3 Quantachrome Instruments Nitrogen Adsorption Pore Size Analyzer Product and Services

### 7.2.4 Quantachrome Instruments Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.2.5 Quantachrome Instruments Recent Developments/Updates

### 7.2.6 Quantachrome Instruments Competitive Strengths & Weaknesses

## 7.3 Beckman Coulter, Inc.

### 7.3.1 Beckman Coulter, Inc. Details

### 7.3.2 Beckman Coulter, Inc. Major Business

### 7.3.3 Beckman Coulter, Inc. Nitrogen Adsorption Pore Size Analyzer Product and Services

### 7.3.4 Beckman Coulter, Inc. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.3.5 Beckman Coulter, Inc. Recent Developments/Updates

### 7.3.6 Beckman Coulter, Inc. Competitive Strengths & Weaknesses

## 7.4 Malvern Panalytical Ltd.

### 7.4.1 Malvern Panalytical Ltd. Details

### 7.4.2 Malvern Panalytical Ltd. Major Business

### 7.4.3 Malvern Panalytical Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

### 7.4.4 Malvern Panalytical Ltd. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.4.5 Malvern Panalytical Ltd. Recent Developments/Updates

### 7.4.6 Malvern Panalytical Ltd. Competitive Strengths & Weaknesses

## 7.5 Anton Paar GmbH

### 7.5.1 Anton Paar GmbH Details

- 7.5.2 Anton Paar GmbH Major Business
- 7.5.3 Anton Paar GmbH Nitrogen Adsorption Pore Size Analyzer Product and Services
- 7.5.4 Anton Paar GmbH Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Anton Paar GmbH Recent Developments/Updates
- 7.5.6 Anton Paar GmbH Competitive Strengths & Weaknesses
- 7.6 Thermo Fisher Scientific Inc.
  - 7.6.1 Thermo Fisher Scientific Inc. Details
  - 7.6.2 Thermo Fisher Scientific Inc. Major Business
  - 7.6.3 Thermo Fisher Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Product and Services
  - 7.6.4 Thermo Fisher Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Thermo Fisher Scientific Inc. Recent Developments/Updates
  - 7.6.6 Thermo Fisher Scientific Inc. Competitive Strengths & Weaknesses
- 7.7 Shimadzu Corporation
  - 7.7.1 Shimadzu Corporation Details
  - 7.7.2 Shimadzu Corporation Major Business
  - 7.7.3 Shimadzu Corporation Nitrogen Adsorption Pore Size Analyzer Product and Services
  - 7.7.4 Shimadzu Corporation Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Shimadzu Corporation Recent Developments/Updates
  - 7.7.6 Shimadzu Corporation Competitive Strengths & Weaknesses
- 7.8 Surface Measurement Systems Ltd.
  - 7.8.1 Surface Measurement Systems Ltd. Details
  - 7.8.2 Surface Measurement Systems Ltd. Major Business
  - 7.8.3 Surface Measurement Systems Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services
  - 7.8.4 Surface Measurement Systems Ltd. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Surface Measurement Systems Ltd. Recent Developments/Updates
  - 7.8.6 Surface Measurement Systems Ltd. Competitive Strengths & Weaknesses
- 7.9 BETtersize Instruments Ltd.
  - 7.9.1 BETtersize Instruments Ltd. Details
  - 7.9.2 BETtersize Instruments Ltd. Major Business
  - 7.9.3 BETtersize Instruments Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services
  - 7.9.4 BETtersize Instruments Ltd. Nitrogen Adsorption Pore Size Analyzer Production,

Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 BETtersize Instruments Ltd. Recent Developments/Updates

7.9.6 BETtersize Instruments Ltd. Competitive Strengths & Weaknesses

7.10 Quantachrome GmbH

7.10.1 Quantachrome GmbH Details

7.10.2 Quantachrome GmbH Major Business

7.10.3 Quantachrome GmbH Nitrogen Adsorption Pore Size Analyzer Product and Services

7.10.4 Quantachrome GmbH Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Quantachrome GmbH Recent Developments/Updates

7.10.6 Quantachrome GmbH Competitive Strengths & Weaknesses

7.11 Hiden Isochema Ltd.

7.11.1 Hiden Isochema Ltd. Details

7.11.2 Hiden Isochema Ltd. Major Business

7.11.3 Hiden Isochema Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

7.11.4 Hiden Isochema Ltd. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Hiden Isochema Ltd. Recent Developments/Updates

7.11.6 Hiden Isochema Ltd. Competitive Strengths & Weaknesses

7.12 Nova Instruments LLC

7.12.1 Nova Instruments LLC Details

7.12.2 Nova Instruments LLC Major Business

7.12.3 Nova Instruments LLC Nitrogen Adsorption Pore Size Analyzer Product and Services

7.12.4 Nova Instruments LLC Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Nova Instruments LLC Recent Developments/Updates

7.12.6 Nova Instruments LLC Competitive Strengths & Weaknesses

7.13 Particle & Surface Sciences Pty Ltd.

7.13.1 Particle & Surface Sciences Pty Ltd. Details

7.13.2 Particle & Surface Sciences Pty Ltd. Major Business

7.13.3 Particle & Surface Sciences Pty Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

7.13.4 Particle & Surface Sciences Pty Ltd. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Particle & Surface Sciences Pty Ltd. Recent Developments/Updates

7.13.6 Particle & Surface Sciences Pty Ltd. Competitive Strengths & Weaknesses

#### 7.14 ATS Scientific Inc.

##### 7.14.1 ATS Scientific Inc. Details

##### 7.14.2 ATS Scientific Inc. Major Business

##### 7.14.3 ATS Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Product and Services

##### 7.14.4 ATS Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.14.5 ATS Scientific Inc. Recent Developments/Updates

##### 7.14.6 ATS Scientific Inc. Competitive Strengths & Weaknesses

#### 7.15 JWGB Instruments

##### 7.15.1 JWGB Instruments Details

##### 7.15.2 JWGB Instruments Major Business

##### 7.15.3 JWGB Instruments Nitrogen Adsorption Pore Size Analyzer Product and Services

##### 7.15.4 JWGB Instruments Nitrogen Adsorption Pore Size Analyzer Production, Price, Value, Gross Margin and Market Share (2018-2023)

##### 7.15.5 JWGB Instruments Recent Developments/Updates

##### 7.15.6 JWGB Instruments Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 Nitrogen Adsorption Pore Size Analyzer Industry Chain

### 8.2 Nitrogen Adsorption Pore Size Analyzer Upstream Analysis

#### 8.2.1 Nitrogen Adsorption Pore Size Analyzer Core Raw Materials

#### 8.2.2 Main Manufacturers of Nitrogen Adsorption Pore Size Analyzer Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Nitrogen Adsorption Pore Size Analyzer Production Mode

### 8.6 Nitrogen Adsorption Pore Size Analyzer Procurement Model

### 8.7 Nitrogen Adsorption Pore Size Analyzer Industry Sales Model and Sales Channels

#### 8.7.1 Nitrogen Adsorption Pore Size Analyzer Sales Model

#### 8.7.2 Nitrogen Adsorption Pore Size Analyzer Typical Customers

## 9 RESEARCH FINDINGS AND CONCLUSION

## 10 APPENDIX

### 10.1 Methodology

## 10.2 Research Process and Data Source

## 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Nitrogen Adsorption Pore Size Analyzer Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Nitrogen Adsorption Pore Size Analyzer Production Value by Region (2018-2023) & (USD Million)

Table 3. World Nitrogen Adsorption Pore Size Analyzer Production Value by Region (2024-2029) & (USD Million)

Table 4. World Nitrogen Adsorption Pore Size Analyzer Production Value Market Share by Region (2018-2023)

Table 5. World Nitrogen Adsorption Pore Size Analyzer Production Value Market Share by Region (2024-2029)

Table 6. World Nitrogen Adsorption Pore Size Analyzer Production by Region (2018-2023) & (Units)

Table 7. World Nitrogen Adsorption Pore Size Analyzer Production by Region (2024-2029) & (Units)

Table 8. World Nitrogen Adsorption Pore Size Analyzer Production Market Share by Region (2018-2023)

Table 9. World Nitrogen Adsorption Pore Size Analyzer Production Market Share by Region (2024-2029)

Table 10. World Nitrogen Adsorption Pore Size Analyzer Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Nitrogen Adsorption Pore Size Analyzer Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Nitrogen Adsorption Pore Size Analyzer Major Market Trends

Table 13. World Nitrogen Adsorption Pore Size Analyzer Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Nitrogen Adsorption Pore Size Analyzer Consumption by Region (2018-2023) & (Units)

Table 15. World Nitrogen Adsorption Pore Size Analyzer Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Nitrogen Adsorption Pore Size Analyzer Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Nitrogen Adsorption Pore Size Analyzer Producers in 2022

Table 18. World Nitrogen Adsorption Pore Size Analyzer Production by Manufacturer (2018-2023) & (Units)



Table 19. Production Market Share of Key Nitrogen Adsorption Pore Size Analyzer Producers in 2022

Table 20. World Nitrogen Adsorption Pore Size Analyzer Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Nitrogen Adsorption Pore Size Analyzer Company Evaluation Quadrant

Table 22. World Nitrogen Adsorption Pore Size Analyzer Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Nitrogen Adsorption Pore Size Analyzer Production Site of Key Manufacturer

Table 24. Nitrogen Adsorption Pore Size Analyzer Market: Company Product Type Footprint

Table 25. Nitrogen Adsorption Pore Size Analyzer Market: Company Product Application Footprint

Table 26. Nitrogen Adsorption Pore Size Analyzer Competitive Factors

Table 27. Nitrogen Adsorption Pore Size Analyzer New Entrant and Capacity Expansion Plans

Table 28. Nitrogen Adsorption Pore Size Analyzer Mergers & Acquisitions Activity

Table 29. United States VS China Nitrogen Adsorption Pore Size Analyzer Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Nitrogen Adsorption Pore Size Analyzer Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Nitrogen Adsorption Pore Size Analyzer Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Nitrogen Adsorption Pore Size Analyzer Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Market Share (2018-2023)

Table 37. China Based Nitrogen Adsorption Pore Size Analyzer Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Market Share (2018-2023)

Table 42. Rest of World Based Nitrogen Adsorption Pore Size Analyzer Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Market Share (2018-2023)

Table 47. World Nitrogen Adsorption Pore Size Analyzer Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Nitrogen Adsorption Pore Size Analyzer Production by Type (2018-2023) & (Units)

Table 49. World Nitrogen Adsorption Pore Size Analyzer Production by Type (2024-2029) & (Units)

Table 50. World Nitrogen Adsorption Pore Size Analyzer Production Value by Type (2018-2023) & (USD Million)

Table 51. World Nitrogen Adsorption Pore Size Analyzer Production Value by Type (2024-2029) & (USD Million)

Table 52. World Nitrogen Adsorption Pore Size Analyzer Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Nitrogen Adsorption Pore Size Analyzer Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Nitrogen Adsorption Pore Size Analyzer Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Nitrogen Adsorption Pore Size Analyzer Production by Application (2018-2023) & (Units)

Table 56. World Nitrogen Adsorption Pore Size Analyzer Production by Application (2024-2029) & (Units)

Table 57. World Nitrogen Adsorption Pore Size Analyzer Production Value by Application (2018-2023) & (USD Million)

Table 58. World Nitrogen Adsorption Pore Size Analyzer Production Value by Application (2024-2029) & (USD Million)

Table 59. World Nitrogen Adsorption Pore Size Analyzer Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Nitrogen Adsorption Pore Size Analyzer Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Micromeritics Instrument Corporation Basic Information, Manufacturing Base and Competitors

Table 62. Micromeritics Instrument Corporation Major Business

Table 63. Micromeritics Instrument Corporation Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 64. Micromeritics Instrument Corporation Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Micromeritics Instrument Corporation Recent Developments/Updates

Table 66. Micromeritics Instrument Corporation Competitive Strengths & Weaknesses

Table 67. Quantachrome Instruments Basic Information, Manufacturing Base and Competitors

Table 68. Quantachrome Instruments Major Business

Table 69. Quantachrome Instruments Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 70. Quantachrome Instruments Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Quantachrome Instruments Recent Developments/Updates

Table 72. Quantachrome Instruments Competitive Strengths & Weaknesses

Table 73. Beckman Coulter, Inc. Basic Information, Manufacturing Base and Competitors

Table 74. Beckman Coulter, Inc. Major Business

Table 75. Beckman Coulter, Inc. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 76. Beckman Coulter, Inc. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Beckman Coulter, Inc. Recent Developments/Updates

Table 78. Beckman Coulter, Inc. Competitive Strengths & Weaknesses

Table 79. Malvern Panalytical Ltd. Basic Information, Manufacturing Base and Competitors

Table 80. Malvern Panalytical Ltd. Major Business

Table 81. Malvern Panalytical Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 82. Malvern Panalytical Ltd. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Malvern Panalytical Ltd. Recent Developments/Updates

Table 84. Malvern Panalytical Ltd. Competitive Strengths & Weaknesses

Table 85. Anton Paar GmbH Basic Information, Manufacturing Base and Competitors

Table 86. Anton Paar GmbH Major Business

Table 87. Anton Paar GmbH Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 88. Anton Paar GmbH Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Anton Paar GmbH Recent Developments/Updates

Table 90. Anton Paar GmbH Competitive Strengths & Weaknesses

Table 91. Thermo Fisher Scientific Inc. Basic Information, Manufacturing Base and Competitors

Table 92. Thermo Fisher Scientific Inc. Major Business

Table 93. Thermo Fisher Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 94. Thermo Fisher Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Thermo Fisher Scientific Inc. Recent Developments/Updates

Table 96. Thermo Fisher Scientific Inc. Competitive Strengths & Weaknesses

Table 97. Shimadzu Corporation Basic Information, Manufacturing Base and Competitors

Table 98. Shimadzu Corporation Major Business

Table 99. Shimadzu Corporation Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 100. Shimadzu Corporation Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Shimadzu Corporation Recent Developments/Updates

Table 102. Shimadzu Corporation Competitive Strengths & Weaknesses

Table 103. Surface Measurement Systems Ltd. Basic Information, Manufacturing Base and Competitors

Table 104. Surface Measurement Systems Ltd. Major Business

Table 105. Surface Measurement Systems Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 106. Surface Measurement Systems Ltd. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Surface Measurement Systems Ltd. Recent Developments/Updates

Table 108. Surface Measurement Systems Ltd. Competitive Strengths & Weaknesses

Table 109. BETtersize Instruments Ltd. Basic Information, Manufacturing Base and Competitors

Table 110. BETtersize Instruments Ltd. Major Business

Table 111. BETtersize Instruments Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 112. BETtersize Instruments Ltd. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. BETtersize Instruments Ltd. Recent Developments/Updates

Table 114. BETtersize Instruments Ltd. Competitive Strengths & Weaknesses

Table 115. Quantachrome GmbH Basic Information, Manufacturing Base and Competitors

Table 116. Quantachrome GmbH Major Business

Table 117. Quantachrome GmbH Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 118. Quantachrome GmbH Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Quantachrome GmbH Recent Developments/Updates

Table 120. Quantachrome GmbH Competitive Strengths & Weaknesses

Table 121. Hiden Isochema Ltd. Basic Information, Manufacturing Base and Competitors

Table 122. Hiden Isochema Ltd. Major Business

Table 123. Hiden Isochema Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 124. Hiden Isochema Ltd. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Hiden Isochema Ltd. Recent Developments/Updates

Table 126. Hiden Isochema Ltd. Competitive Strengths & Weaknesses

Table 127. Nova Instruments LLC Basic Information, Manufacturing Base and Competitors

Table 128. Nova Instruments LLC Major Business

Table 129. Nova Instruments LLC Nitrogen Adsorption Pore Size Analyzer Product and



## Services

Table 130. Nova Instruments LLC Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Nova Instruments LLC Recent Developments/Updates

Table 132. Nova Instruments LLC Competitive Strengths & Weaknesses

Table 133. Particle & Surface Sciences Pty Ltd. Basic Information, Manufacturing Base and Competitors

Table 134. Particle & Surface Sciences Pty Ltd. Major Business

Table 135. Particle & Surface Sciences Pty Ltd. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 136. Particle & Surface Sciences Pty Ltd. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Particle & Surface Sciences Pty Ltd. Recent Developments/Updates

Table 138. Particle & Surface Sciences Pty Ltd. Competitive Strengths & Weaknesses

Table 139. ATS Scientific Inc. Basic Information, Manufacturing Base and Competitors

Table 140. ATS Scientific Inc. Major Business

Table 141. ATS Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 142. ATS Scientific Inc. Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. ATS Scientific Inc. Recent Developments/Updates

Table 144. JWGB Instruments Basic Information, Manufacturing Base and Competitors

Table 145. JWGB Instruments Major Business

Table 146. JWGB Instruments Nitrogen Adsorption Pore Size Analyzer Product and Services

Table 147. JWGB Instruments Nitrogen Adsorption Pore Size Analyzer Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Nitrogen Adsorption Pore Size Analyzer Upstream (Raw Materials)

Table 149. Nitrogen Adsorption Pore Size Analyzer Typical Customers

Table 150. Nitrogen Adsorption Pore Size Analyzer Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Nitrogen Adsorption Pore Size Analyzer Picture

Figure 2. World Nitrogen Adsorption Pore Size Analyzer Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Nitrogen Adsorption Pore Size Analyzer Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Nitrogen Adsorption Pore Size Analyzer Production (2018-2029) & (Units)

Figure 5. World Nitrogen Adsorption Pore Size Analyzer Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Nitrogen Adsorption Pore Size Analyzer Production Value Market Share by Region (2018-2029)

Figure 7. World Nitrogen Adsorption Pore Size Analyzer Production Market Share by Region (2018-2029)

Figure 8. North America Nitrogen Adsorption Pore Size Analyzer Production (2018-2029) & (Units)

Figure 9. Europe Nitrogen Adsorption Pore Size Analyzer Production (2018-2029) & (Units)

Figure 10. China Nitrogen Adsorption Pore Size Analyzer Production (2018-2029) & (Units)

Figure 11. Japan Nitrogen Adsorption Pore Size Analyzer Production (2018-2029) & (Units)

Figure 12. Nitrogen Adsorption Pore Size Analyzer Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 15. World Nitrogen Adsorption Pore Size Analyzer Consumption Market Share by Region (2018-2029)

Figure 16. United States Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 17. China Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 18. Europe Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 19. Japan Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)



Figure 20. South Korea Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 21. ASEAN Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 22. India Nitrogen Adsorption Pore Size Analyzer Consumption (2018-2029) & (Units)

Figure 23. Producer Shipments of Nitrogen Adsorption Pore Size Analyzer by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Nitrogen Adsorption Pore Size Analyzer Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Nitrogen Adsorption Pore Size Analyzer Markets in 2022

Figure 26. United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Nitrogen Adsorption Pore Size Analyzer Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Nitrogen Adsorption Pore Size Analyzer Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Market Share 2022

Figure 30. China Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Nitrogen Adsorption Pore Size Analyzer Production Market Share 2022

Figure 32. World Nitrogen Adsorption Pore Size Analyzer Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Nitrogen Adsorption Pore Size Analyzer Production Value Market Share by Type in 2022

Figure 34. Multipoint Specific Surface Area Analyzer

Figure 35. Single Point Specific Surface Area Analyzer

Figure 36. World Nitrogen Adsorption Pore Size Analyzer Production Market Share by Type (2018-2029)

Figure 37. World Nitrogen Adsorption Pore Size Analyzer Production Value Market Share by Type (2018-2029)

Figure 38. World Nitrogen Adsorption Pore Size Analyzer Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Nitrogen Adsorption Pore Size Analyzer Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Nitrogen Adsorption Pore Size Analyzer Production Value Market

Share by Application in 2022

Figure 41. Materials Industry

Figure 42. Energy Industry

Figure 43. Food Industry

Figure 44. Pharmaceutical Industry

Figure 45. Agriculture

Figure 46. Others

Figure 47. World Nitrogen Adsorption Pore Size Analyzer Production Market Share by Application (2018-2029)

Figure 48. World Nitrogen Adsorption Pore Size Analyzer Production Value Market Share by Application (2018-2029)

Figure 49. World Nitrogen Adsorption Pore Size Analyzer Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Nitrogen Adsorption Pore Size Analyzer Industry Chain

Figure 51. Nitrogen Adsorption Pore Size Analyzer Procurement Model

Figure 52. Nitrogen Adsorption Pore Size Analyzer Sales Model

Figure 53. Nitrogen Adsorption Pore Size Analyzer Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global Nitrogen Adsorption Pore Size Analyzer Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G800A86ABC8FEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G800A86ABC8FEN.html>