

# COVID-19 Impact on Global 4A Molecular Sieve, Market Insights and Forecast to 2026

https://marketpublishers.com/r/CFDC132C017EEN.html

Date: September 2020

Pages: 150

Price: US\$ 3,900.00 (Single User License)

ID: CFDC132C017EEN

# **Abstracts**

4A Molecular Sieve market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global 4A Molecular Sieve market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on sales, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the 4A Molecular Sieve market is segmented into

?Below 5mm

5mmBelow ?Below 8mm

?Above 8mm

Segment by Application, the 4A Molecular Sieve market is segmented into

Air Separation

Petroleum Refining

Petrochemicals

Refrigerants

Natural Gas



Other

Regional and Country-level Analysis

The 4A Molecular Sieve market is analysed and market size information is provided by regions (countries).

The key regions covered in the 4A Molecular Sieve market report are North America, Europe, Asia Pacific, Latin America, Middle East and Africa. It also covers key regions (countries), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of sales and revenue for the period 2015-2026.

Competitive Landscape and 4A Molecular Sieve Market Share Analysis 4A Molecular Sieve market competitive landscape provides details and data information by players. The report offers comprehensive analysis and accurate statistics on revenue by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue and the sales, revenue generated in 4A Molecular Sieve business, the date to enter into the 4A Molecular Sieve market, 4A Molecular Sieve product introduction, recent developments, etc.

The major vendors covered:

UOP (Honeywell)

CECA (Arkema)

**Tosoh Corporation** 

Grace

Zeochem AG



CWK Chemiewerk Bad K?stritz GmbH
KNT Group
Zeolites & Allied Products
Haixin Chemical
Shanghai Hengye
Shijiazhuang Jianda Gaoke
ALSIO
Fulong New Materials
Pingxiang Xintao
Zhengzhou Snow
Luoyang Jianlong Chemical
Henan Huanyu Molecular Sieve
Shanghai Jiu-Zhou Chemical
Anhui Mingmei Minchem
Shanghai Zeolite Molecular Sieve
Zhongbao Molecular Sieve
YuQing Fenzishai
Novel



# **Contents**

#### 1 STUDY COVERAGE

- 1.1 4A Molecular Sieve Product Introduction
- 1.2 Market Segments
- 1.3 Key 4A Molecular Sieve Manufacturers Covered: Ranking by Revenue
- 1.4 Market by Type
  - 1.4.1 Global 4A Molecular Sieve Market Size Growth Rate by Type
  - 1.4.2 ?Below 5mm
- 1.4.3 5mmBelow ?Below 8mm
- 1.4.4 ?Above 8mm
- 1.5 Market by Application
- 1.5.1 Global 4A Molecular Sieve Market Size Growth Rate by Application
- 1.5.2 Air Separation
- 1.5.3 Petroleum Refining
- 1.5.4 Petrochemicals
- 1.5.5 Refrigerants
- 1.5.6 Natural Gas
- 1.5.7 Other
- 1.6 Coronavirus Disease 2019 (Covid-19): 4A Molecular Sieve Industry Impact
  - 1.6.1 How the Covid-19 is Affecting the 4A Molecular Sieve Industry
    - 1.6.1.1 4A Molecular Sieve Business Impact Assessment Covid-19
    - 1.6.1.2 Supply Chain Challenges
    - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and 4A Molecular Sieve Potential Opportunities in the COVID-19 Landscape
  - 1.6.3 Measures / Proposal against Covid-19
    - 1.6.3.1 Government Measures to Combat Covid-19 Impact
    - 1.6.3.2 Proposal for 4A Molecular Sieve Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

#### **2 EXECUTIVE SUMMARY**

- 2.1 Global 4A Molecular Sieve Market Size Estimates and Forecasts
  - 2.1.1 Global 4A Molecular Sieve Revenue 2015-2026
  - 2.1.2 Global 4A Molecular Sieve Sales 2015-2026
- 2.2 4A Molecular Sieve Market Size by Region: 2020 Versus 2026



- 2.2.1 Global 4A Molecular Sieve Retrospective Market Scenario in Sales by Region: 2015-2020
- 2.2.2 Global 4A Molecular Sieve Retrospective Market Scenario in Revenue by Region: 2015-2020

#### 3 GLOBAL 4A MOLECULAR SIEVE COMPETITOR LANDSCAPE BY PLAYERS

- 3.1 4A Molecular Sieve Sales by Manufacturers
  - 3.1.1 4A Molecular Sieve Sales by Manufacturers (2015-2020)
  - 3.1.2 4A Molecular Sieve Sales Market Share by Manufacturers (2015-2020)
- 3.2 4A Molecular Sieve Revenue by Manufacturers
  - 3.2.1 4A Molecular Sieve Revenue by Manufacturers (2015-2020)
  - 3.2.2 4A Molecular Sieve Revenue Share by Manufacturers (2015-2020)
- 3.2.3 Global 4A Molecular Sieve Market Concentration Ratio (CR5 and HHI) (2015-2020)
- 3.2.4 Global Top 10 and Top 5 Companies by 4A Molecular Sieve Revenue in 2019
- 3.2.5 Global 4A Molecular Sieve Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 3.3 4A Molecular Sieve Price by Manufacturers
- 3.4 4A Molecular Sieve Manufacturing Base Distribution, Product Types
- 3.4.1 4A Molecular Sieve Manufacturers Manufacturing Base Distribution, Headquarters
  - 3.4.2 Manufacturers 4A Molecular Sieve Product Type
- 3.4.3 Date of International Manufacturers Enter into 4A Molecular Sieve Market
- 3.5 Manufacturers Mergers & Acquisitions, Expansion Plans

## 4 BREAKDOWN DATA BY TYPE (2015-2026)

- 4.1 Global 4A Molecular Sieve Market Size by Type (2015-2020)
  - 4.1.1 Global 4A Molecular Sieve Sales by Type (2015-2020)
  - 4.1.2 Global 4A Molecular Sieve Revenue by Type (2015-2020)
  - 4.1.3 4A Molecular Sieve Average Selling Price (ASP) by Type (2015-2026)
- 4.2 Global 4A Molecular Sieve Market Size Forecast by Type (2021-2026)
  - 4.2.1 Global 4A Molecular Sieve Sales Forecast by Type (2021-2026)
  - 4.2.2 Global 4A Molecular Sieve Revenue Forecast by Type (2021-2026)
  - 4.2.3 4A Molecular Sieve Average Selling Price (ASP) Forecast by Type (2021-2026)
- 4.3 Global 4A Molecular Sieve Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End



# **5 BREAKDOWN DATA BY APPLICATION (2015-2026)**

- 5.1 Global 4A Molecular Sieve Market Size by Application (2015-2020)
  - 5.1.1 Global 4A Molecular Sieve Sales by Application (2015-2020)
  - 5.1.2 Global 4A Molecular Sieve Revenue by Application (2015-2020)
  - 5.1.3 4A Molecular Sieve Price by Application (2015-2020)
- 5.2 4A Molecular Sieve Market Size Forecast by Application (2021-2026)
  - 5.2.1 Global 4A Molecular Sieve Sales Forecast by Application (2021-2026)
  - 5.2.2 Global 4A Molecular Sieve Revenue Forecast by Application (2021-2026)
  - 5.2.3 Global 4A Molecular Sieve Price Forecast by Application (2021-2026)

#### **6 NORTH AMERICA**

- 6.1 North America 4A Molecular Sieve by Country
  - 6.1.1 North America 4A Molecular Sieve Sales by Country
  - 6.1.2 North America 4A Molecular Sieve Revenue by Country
  - 6.1.3 U.S.
  - 6.1.4 Canada
- 6.2 North America 4A Molecular Sieve Market Facts & Figures by Type
- 6.3 North America 4A Molecular Sieve Market Facts & Figures by Application

#### **7 EUROPE**

- 7.1 Europe 4A Molecular Sieve by Country
  - 7.1.1 Europe 4A Molecular Sieve Sales by Country
  - 7.1.2 Europe 4A Molecular Sieve Revenue by Country
  - 7.1.3 Germany
  - 7.1.4 France
  - 7.1.5 U.K.
  - 7.1.6 Italy
  - 7.1.7 Russia
- 7.2 Europe 4A Molecular Sieve Market Facts & Figures by Type
- 7.3 Europe 4A Molecular Sieve Market Facts & Figures by Application

#### **8 ASIA PACIFIC**

- 8.1 Asia Pacific 4A Molecular Sieve by Region
  - 8.1.1 Asia Pacific 4A Molecular Sieve Sales by Region
  - 8.1.2 Asia Pacific 4A Molecular Sieve Revenue by Region



- 8.1.3 China
- 8.1.4 Japan
- 8.1.5 South Korea
- 8.1.6 India
- 8.1.7 Australia
- 8.1.8 Taiwan
- 8.1.9 Indonesia
- 8.1.10 Thailand
- 8.1.11 Malaysia
- 8.1.12 Philippines
- 8.1.13 Vietnam
- 8.2 Asia Pacific 4A Molecular Sieve Market Facts & Figures by Type
- 8.3 Asia Pacific 4A Molecular Sieve Market Facts & Figures by Application

#### 9 LATIN AMERICA

- 9.1 Latin America 4A Molecular Sieve by Country
  - 9.1.1 Latin America 4A Molecular Sieve Sales by Country
  - 9.1.2 Latin America 4A Molecular Sieve Revenue by Country
  - 9.1.3 Mexico
  - 9.1.4 Brazil
  - 9.1.5 Argentina
- 9.2 Central & South America 4A Molecular Sieve Market Facts & Figures by Type
- 9.3 Central & South America 4A Molecular Sieve Market Facts & Figures by Application

#### 10 MIDDLE EAST AND AFRICA

- 10.1 Middle East and Africa 4A Molecular Sieve by Country
  - 10.1.1 Middle East and Africa 4A Molecular Sieve Sales by Country
  - 10.1.2 Middle East and Africa 4A Molecular Sieve Revenue by Country
  - 10.1.3 Turkey
  - 10.1.4 Saudi Arabia
  - 10.1.5 U.A.E
- 10.2 Middle East and Africa 4A Molecular Sieve Market Facts & Figures by Type
- 10.3 Middle East and Africa 4A Molecular Sieve Market Facts & Figures by Application

#### 11 COMPANY PROFILES

11.1 UOP (Honeywell)



- 11.1.1 UOP (Honeywell) Corporation Information
- 11.1.2 UOP (Honeywell) Description, Business Overview and Total Revenue
- 11.1.3 UOP (Honeywell) Sales, Revenue and Gross Margin (2015-2020)
- 11.1.4 UOP (Honeywell) 4A Molecular Sieve Products Offered
- 11.1.5 UOP (Honeywell) Recent Development
- 11.2 CECA (Arkema)
  - 11.2.1 CECA (Arkema) Corporation Information
  - 11.2.2 CECA (Arkema) Description, Business Overview and Total Revenue
  - 11.2.3 CECA (Arkema) Sales, Revenue and Gross Margin (2015-2020)
  - 11.2.4 CECA (Arkema) 4A Molecular Sieve Products Offered
  - 11.2.5 CECA (Arkema) Recent Development
- 11.3 Tosoh Corporation
  - 11.3.1 Tosoh Corporation Corporation Information
  - 11.3.2 Tosoh Corporation Description, Business Overview and Total Revenue
  - 11.3.3 Tosoh Corporation Sales, Revenue and Gross Margin (2015-2020)
  - 11.3.4 Tosoh Corporation 4A Molecular Sieve Products Offered
  - 11.3.5 Tosoh Corporation Recent Development
- 11.4 Grace
  - 11.4.1 Grace Corporation Information
  - 11.4.2 Grace Description, Business Overview and Total Revenue
  - 11.4.3 Grace Sales, Revenue and Gross Margin (2015-2020)
  - 11.4.4 Grace 4A Molecular Sieve Products Offered
  - 11.4.5 Grace Recent Development
- 11.5 Zeochem AG
  - 11.5.1 Zeochem AG Corporation Information
  - 11.5.2 Zeochem AG Description, Business Overview and Total Revenue
  - 11.5.3 Zeochem AG Sales, Revenue and Gross Margin (2015-2020)
  - 11.5.4 Zeochem AG 4A Molecular Sieve Products Offered
  - 11.5.5 Zeochem AG Recent Development
- 11.6 CWK Chemiewerk Bad K?stritz GmbH
- 11.6.1 CWK Chemiewerk Bad K?stritz GmbH Corporation Information
- 11.6.2 CWK Chemiewerk Bad K?stritz GmbH Description, Business Overview and Total Revenue
- 11.6.3 CWK Chemiewerk Bad K?stritz GmbH Sales, Revenue and Gross Margin (2015-2020)
  - 11.6.4 CWK Chemiewerk Bad K?stritz GmbH 4A Molecular Sieve Products Offered
  - 11.6.5 CWK Chemiewerk Bad K?stritz GmbH Recent Development
- 11.7 KNT Group
- 11.7.1 KNT Group Corporation Information



- 11.7.2 KNT Group Description, Business Overview and Total Revenue
- 11.7.3 KNT Group Sales, Revenue and Gross Margin (2015-2020)
- 11.7.4 KNT Group 4A Molecular Sieve Products Offered
- 11.7.5 KNT Group Recent Development
- 11.8 Zeolites & Allied Products
  - 11.8.1 Zeolites & Allied Products Corporation Information
  - 11.8.2 Zeolites & Allied Products Description, Business Overview and Total Revenue
- 11.8.3 Zeolites & Allied Products Sales, Revenue and Gross Margin (2015-2020)
- 11.8.4 Zeolites & Allied Products 4A Molecular Sieve Products Offered
- 11.8.5 Zeolites & Allied Products Recent Development
- 11.9 Haixin Chemical
  - 11.9.1 Haixin Chemical Corporation Information
  - 11.9.2 Haixin Chemical Description, Business Overview and Total Revenue
  - 11.9.3 Haixin Chemical Sales, Revenue and Gross Margin (2015-2020)
  - 11.9.4 Haixin Chemical 4A Molecular Sieve Products Offered
  - 11.9.5 Haixin Chemical Recent Development
- 11.10 Shanghai Hengye
  - 11.10.1 Shanghai Hengye Corporation Information
  - 11.10.2 Shanghai Hengye Description, Business Overview and Total Revenue
  - 11.10.3 Shanghai Hengye Sales, Revenue and Gross Margin (2015-2020)
  - 11.10.4 Shanghai Hengye 4A Molecular Sieve Products Offered
  - 11.10.5 Shanghai Hengye Recent Development
- 11.1 UOP (Honeywell)
  - 11.1.1 UOP (Honeywell) Corporation Information
  - 11.1.2 UOP (Honeywell) Description, Business Overview and Total Revenue
  - 11.1.3 UOP (Honeywell) Sales, Revenue and Gross Margin (2015-2020)
  - 11.1.4 UOP (Honeywell) 4A Molecular Sieve Products Offered
  - 11.1.5 UOP (Honeywell) Recent Development
- 11.12 ALSIO
  - 11.12.1 ALSIO Corporation Information
  - 11.12.2 ALSIO Description, Business Overview and Total Revenue
  - 11.12.3 ALSIO Sales, Revenue and Gross Margin (2015-2020)
  - 11.12.4 ALSIO Products Offered
  - 11.12.5 ALSIO Recent Development
- 11.13 Fulong New Materials
  - 11.13.1 Fulong New Materials Corporation Information
  - 11.13.2 Fulong New Materials Description, Business Overview and Total Revenue
  - 11.13.3 Fulong New Materials Sales, Revenue and Gross Margin (2015-2020)
  - 11.13.4 Fulong New Materials Products Offered



- 11.13.5 Fulong New Materials Recent Development
- 11.14 Pingxiang Xintao
- 11.14.1 Pingxiang Xintao Corporation Information
- 11.14.2 Pingxiang Xintao Description, Business Overview and Total Revenue
- 11.14.3 Pingxiang Xintao Sales, Revenue and Gross Margin (2015-2020)
- 11.14.4 Pingxiang Xintao Products Offered
- 11.14.5 Pingxiang Xintao Recent Development
- 11.15 Zhengzhou Snow
  - 11.15.1 Zhengzhou Snow Corporation Information
  - 11.15.2 Zhengzhou Snow Description, Business Overview and Total Revenue
  - 11.15.3 Zhengzhou Snow Sales, Revenue and Gross Margin (2015-2020)
  - 11.15.4 Zhengzhou Snow Products Offered
  - 11.15.5 Zhengzhou Snow Recent Development
- 11.16 Luoyang Jianlong Chemical
  - 11.16.1 Luoyang Jianlong Chemical Corporation Information
  - 11.16.2 Luoyang Jianlong Chemical Description, Business Overview and Total

#### Revenue

- 11.16.3 Luoyang Jianlong Chemical Sales, Revenue and Gross Margin (2015-2020)
- 11.16.4 Luoyang Jianlong Chemical Products Offered
- 11.16.5 Luoyang Jianlong Chemical Recent Development
- 11.17 Henan Huanyu Molecular Sieve
  - 11.17.1 Henan Huanyu Molecular Sieve Corporation Information
- 11.17.2 Henan Huanyu Molecular Sieve Description, Business Overview and Total Revenue
- 11.17.3 Henan Huanyu Molecular Sieve Sales, Revenue and Gross Margin (2015-2020)
  - 11.17.4 Henan Huanyu Molecular Sieve Products Offered
  - 11.17.5 Henan Huanyu Molecular Sieve Recent Development
- 11.18 Shanghai Jiu-Zhou Chemical
  - 11.18.1 Shanghai Jiu-Zhou Chemical Corporation Information
- 11.18.2 Shanghai Jiu-Zhou Chemical Description, Business Overview and Total

#### Revenue

- 11.18.3 Shanghai Jiu-Zhou Chemical Sales, Revenue and Gross Margin (2015-2020)
- 11.18.4 Shanghai Jiu-Zhou Chemical Products Offered
- 11.18.5 Shanghai Jiu-Zhou Chemical Recent Development
- 11.19 Anhui Mingmei Minchem
  - 11.19.1 Anhui Mingmei Minchem Corporation Information
  - 11.19.2 Anhui Mingmei Minchem Description, Business Overview and Total Revenue
- 11.19.3 Anhui Mingmei Minchem Sales, Revenue and Gross Margin (2015-2020)



- 11.19.4 Anhui Mingmei Minchem Products Offered
- 11.19.5 Anhui Mingmei Minchem Recent Development
- 11.20 Shanghai Zeolite Molecular Sieve
  - 11.20.1 Shanghai Zeolite Molecular Sieve Corporation Information
- 11.20.2 Shanghai Zeolite Molecular Sieve Description, Business Overview and Total Revenue
- 11.20.3 Shanghai Zeolite Molecular Sieve Sales, Revenue and Gross Margin (2015-2020)
  - 11.20.4 Shanghai Zeolite Molecular Sieve Products Offered
  - 11.20.5 Shanghai Zeolite Molecular Sieve Recent Development
- 11.21 Zhongbao Molecular Sieve
  - 11.21.1 Zhongbao Molecular Sieve Corporation Information
- 11.21.2 Zhongbao Molecular Sieve Description, Business Overview and Total

#### Revenue

- 11.21.3 Zhongbao Molecular Sieve Sales, Revenue and Gross Margin (2015-2020)
- 11.21.4 Zhongbao Molecular Sieve Products Offered
- 11.21.5 Zhongbao Molecular Sieve Recent Development
- 11.22 YuQing Fenzishai
  - 11.22.1 YuQing Fenzishai Corporation Information
  - 11.22.2 YuQing Fenzishai Description, Business Overview and Total Revenue
  - 11.22.3 YuQing Fenzishai Sales, Revenue and Gross Margin (2015-2020)
  - 11.22.4 YuQing Fenzishai Products Offered
  - 11.22.5 YuQing Fenzishai Recent Development
- 11.23 Novel
  - 11.23.1 Novel Corporation Information
  - 11.23.2 Novel Description, Business Overview and Total Revenue
  - 11.23.3 Novel Sales, Revenue and Gross Margin (2015-2020)
  - 11.23.4 Novel Products Offered
- 11.23.5 Novel Recent Development

#### 12 FUTURE FORECAST BY REGIONS (COUNTRIES) (2021-2026)

- 12.1 4A Molecular Sieve Market Estimates and Projections by Region
- 12.1.1 Global 4A Molecular Sieve Sales Forecast by Regions 2021-2026
- 12.1.2 Global 4A Molecular Sieve Revenue Forecast by Regions 2021-2026
- 12.2 North America 4A Molecular Sieve Market Size Forecast (2021-2026)
  - 12.2.1 North America: 4A Molecular Sieve Sales Forecast (2021-2026)
- 12.2.2 North America: 4A Molecular Sieve Revenue Forecast (2021-2026)
- 12.2.3 North America: 4A Molecular Sieve Market Size Forecast by Country



(2021-2026)

- 12.3 Europe 4A Molecular Sieve Market Size Forecast (2021-2026)
  - 12.3.1 Europe: 4A Molecular Sieve Sales Forecast (2021-2026)
  - 12.3.2 Europe: 4A Molecular Sieve Revenue Forecast (2021-2026)
- 12.3.3 Europe: 4A Molecular Sieve Market Size Forecast by Country (2021-2026)
- 12.4 Asia Pacific 4A Molecular Sieve Market Size Forecast (2021-2026)
  - 12.4.1 Asia Pacific: 4A Molecular Sieve Sales Forecast (2021-2026)
  - 12.4.2 Asia Pacific: 4A Molecular Sieve Revenue Forecast (2021-2026)
  - 12.4.3 Asia Pacific: 4A Molecular Sieve Market Size Forecast by Region (2021-2026)
- 12.5 Latin America 4A Molecular Sieve Market Size Forecast (2021-2026)
  - 12.5.1 Latin America: 4A Molecular Sieve Sales Forecast (2021-2026)
  - 12.5.2 Latin America: 4A Molecular Sieve Revenue Forecast (2021-2026)
- 12.5.3 Latin America: 4A Molecular Sieve Market Size Forecast by Country (2021-2026)
- 12.6 Middle East and Africa 4A Molecular Sieve Market Size Forecast (2021-2026)
  - 12.6.1 Middle East and Africa: 4A Molecular Sieve Sales Forecast (2021-2026)
  - 12.6.2 Middle East and Africa: 4A Molecular Sieve Revenue Forecast (2021-2026)
- 12.6.3 Middle East and Africa: 4A Molecular Sieve Market Size Forecast by Country (2021-2026)

# 13 MARKET OPPORTUNITIES, CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 13.1 Market Opportunities and Drivers
- 13.2 Market Challenges
- 13.3 Market Risks/Restraints
- 13.4 Porter's Five Forces Analysis
- 13.5 Primary Interviews with Key 4A Molecular Sieve Players (Opinion Leaders)

#### 14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Value Chain Analysis
- 14.2 4A Molecular Sieve Customers
- 14.3 Sales Channels Analysis
  - 14.3.1 Sales Channels
  - 14.3.2 Distributors

#### 15 RESEARCH FINDINGS AND CONCLUSION



## **16 APPENDIX**

- 16.1 Research Methodology
  - 16.1.1 Methodology/Research Approach
  - 16.1.2 Data Source
- 16.2 Author Details



# **List Of Tables**

#### LIST OF TABLES

- Table 1. 4A Molecular Sieve Market Segments
- Table 2. Ranking of Global Top 4A Molecular Sieve Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global 4A Molecular Sieve Market Size Growth Rate by Type 2020-2026 (K MT) & (US\$ Million)
- Table 4. Major Manufacturers of ?Below 5mm
- Table 5. Major Manufacturers of 5mmBelow ?Below 8mm
- Table 6. Major Manufacturers of ?Above 8mm
- Table 7. COVID-19 Impact Global Market: (Four 4A Molecular Sieve Market Size Forecast Scenarios)
- Table 8. Opportunities and Trends for 4A Molecular Sieve Players in the COVID-19 Landscape
- Table 9. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 10. Key Regions/Countries Measures against Covid-19 Impact
- Table 11. Proposal for 4A Molecular Sieve Players to Combat Covid-19 Impact
- Table 12. Global 4A Molecular Sieve Market Size Growth Rate by Application 2020-2026 (K MT)
- Table 13. Global 4A Molecular Sieve Market Size by Region (K MT) & (US\$ Million): 2020 VS 2026
- Table 14. Global 4A Molecular Sieve Sales by Regions 2015-2020 (K MT)
- Table 15. Global 4A Molecular Sieve Sales Market Share by Regions (2015-2020)
- Table 16. Global 4A Molecular Sieve Revenue by Regions 2015-2020 (US\$ Million)
- Table 17. Global 4A Molecular Sieve Sales by Manufacturers (2015-2020) (K MT)
- Table 18. Global 4A Molecular Sieve Sales Share by Manufacturers (2015-2020)
- Table 19. Global 4A Molecular Sieve Manufacturers Market Concentration Ratio (CR5 and HHI) (2015-2020)
- Table 20. Global 4A Molecular Sieve by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in 4A Molecular Sieve as of 2019)
- Table 21. 4A Molecular Sieve Revenue by Manufacturers (2015-2020) (US\$ Million)
- Table 22. 4A Molecular Sieve Revenue Share by Manufacturers (2015-2020)
- Table 23. Key Manufacturers 4A Molecular Sieve Price (2015-2020) (USD/MT)
- Table 24. 4A Molecular Sieve Manufacturers Manufacturing Base Distribution and Headquarters
- Table 25. Manufacturers 4A Molecular Sieve Product Type
- Table 26. Date of International Manufacturers Enter into 4A Molecular Sieve Market



- Table 27. Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 28. Global 4A Molecular Sieve Sales by Type (2015-2020) (K MT)
- Table 29. Global 4A Molecular Sieve Sales Share by Type (2015-2020)
- Table 30. Global 4A Molecular Sieve Revenue by Type (2015-2020) (US\$ Million)
- Table 31. Global 4A Molecular Sieve Revenue Share by Type (2015-2020)
- Table 32. 4A Molecular Sieve Average Selling Price (ASP) by Type 2015-2020 (USD/MT)
- Table 33. Global 4A Molecular Sieve Sales by Application (2015-2020) (K MT)
- Table 34. Global 4A Molecular Sieve Sales Share by Application (2015-2020)
- Table 35. North America 4A Molecular Sieve Sales by Country (2015-2020) (K MT)
- Table 36. North America 4A Molecular Sieve Sales Market Share by Country (2015-2020)
- Table 37. North America 4A Molecular Sieve Revenue by Country (2015-2020) (US\$ Million)
- Table 38. North America 4A Molecular Sieve Revenue Market Share by Country (2015-2020)
- Table 39. North America 4A Molecular Sieve Sales by Type (2015-2020) (K MT)
- Table 40. North America 4A Molecular Sieve Sales Market Share by Type (2015-2020)
- Table 41. North America 4A Molecular Sieve Sales by Application (2015-2020) (K MT)
- Table 42. North America 4A Molecular Sieve Sales Market Share by Application (2015-2020)
- Table 43. Europe 4A Molecular Sieve Sales by Country (2015-2020) (K MT)
- Table 44. Europe 4A Molecular Sieve Sales Market Share by Country (2015-2020)
- Table 45. Europe 4A Molecular Sieve Revenue by Country (2015-2020) (US\$ Million)
- Table 46. Europe 4A Molecular Sieve Revenue Market Share by Country (2015-2020)
- Table 47. Europe 4A Molecular Sieve Sales by Type (2015-2020) (K MT)
- Table 48. Europe 4A Molecular Sieve Sales Market Share by Type (2015-2020)
- Table 49. Europe 4A Molecular Sieve Sales by Application (2015-2020) (K MT)
- Table 50. Europe 4A Molecular Sieve Sales Market Share by Application (2015-2020)
- Table 51. Asia Pacific 4A Molecular Sieve Sales by Region (2015-2020) (K MT)
- Table 52. Asia Pacific 4A Molecular Sieve Sales Market Share by Region (2015-2020)
- Table 53. Asia Pacific 4A Molecular Sieve Revenue by Region (2015-2020) (US\$ Million)
- Table 54. Asia Pacific 4A Molecular Sieve Revenue Market Share by Region (2015-2020)
- Table 55. Asia Pacific 4A Molecular Sieve Sales by Type (2015-2020) (K MT)
- Table 56. Asia Pacific 4A Molecular Sieve Sales Market Share by Type (2015-2020)
- Table 57. Asia Pacific 4A Molecular Sieve Sales by Application (2015-2020) (K MT)
- Table 58. Asia Pacific 4A Molecular Sieve Sales Market Share by Application



(2015-2020)

Table 59. Latin America 4A Molecular Sieve Sales by Country (2015-2020) (K MT)

Table 60. Latin America 4A Molecular Sieve Sales Market Share by Country (2015-2020)

Table 61. Latin Americaa 4A Molecular Sieve Revenue by Country (2015-2020) (US\$ Million)

Table 62. Latin America 4A Molecular Sieve Revenue Market Share by Country (2015-2020)

Table 63. Latin America 4A Molecular Sieve Sales by Type (2015-2020) (K MT)

Table 64. Latin America 4A Molecular Sieve Sales Market Share by Type (2015-2020)

Table 65. Latin America 4A Molecular Sieve Sales by Application (2015-2020) (K MT)

Table 66. Latin America 4A Molecular Sieve Sales Market Share by Application (2015-2020)

Table 67. Middle East and Africa 4A Molecular Sieve Sales by Country (2015-2020) (K MT)

Table 68. Middle East and Africa 4A Molecular Sieve Sales Market Share by Country (2015-2020)

Table 69. Middle East and Africa 4A Molecular Sieve Revenue by Country (2015-2020) (US\$ Million)

Table 70. Middle East and Africa 4A Molecular Sieve Revenue Market Share by Country (2015-2020)

Table 71. Middle East and Africa 4A Molecular Sieve Sales by Type (2015-2020) (K MT)

Table 72. Middle East and Africa 4A Molecular Sieve Sales Market Share by Type (2015-2020)

Table 73. Middle East and Africa 4A Molecular Sieve Sales by Application (2015-2020) (K MT)

Table 74. Middle East and Africa 4A Molecular Sieve Sales Market Share by Application (2015-2020)

Table 75. UOP (Honeywell) Corporation Information

Table 76. UOP (Honeywell) Description and Major Businesses

Table 77. UOP (Honeywell) 4A Molecular Sieve Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 78. UOP (Honeywell) Product

Table 79. UOP (Honeywell) Recent Development

Table 80. CECA (Arkema) Corporation Information

Table 81. CECA (Arkema) Description and Major Businesses

Table 82. CECA (Arkema) 4A Molecular Sieve Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)



Table 83. CECA (Arkema) Product

Table 84. CECA (Arkema) Recent Development

Table 85. Tosoh Corporation Corporation Information

Table 86. Tosoh Corporation Description and Major Businesses

Table 87. Tosoh Corporation 4A Molecular Sieve Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 88. Tosoh Corporation Product

Table 89. Tosoh Corporation Recent Development

Table 90. Grace Corporation Information

Table 91. Grace Description and Major Businesses

Table 92. Grace 4A Molecular Sieve Production (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

Table 93. Grace Product

Table 94. Grace Recent Development

Table 95. Zeochem AG Corporation Information

Table 96. Zeochem AG Description and Major Businesses

Table 97. Zeochem AG 4A Molecular Sieve Production (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin (2015-2020)

Table 98. Zeochem AG Product

Table 99. Zeochem AG Recent Development

Table 100. CWK Chemiewerk Bad K?stritz GmbH Corporation Information

Table 101. CWK Chemiewerk Bad K?stritz GmbH Description and Major Businesses

Table 102. CWK Chemiewerk Bad K?stritz GmbH 4A Molecular Sieve Production (K

MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 103. CWK Chemiewerk Bad K?stritz GmbH Product

Table 104. CWK Chemiewerk Bad K?stritz GmbH Recent Development

Table 105. KNT Group Corporation Information

Table 106. KNT Group Description and Major Businesses

Table 107. KNT Group 4A Molecular Sieve Production (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin (2015-2020)

Table 108. KNT Group Product

Table 109. KNT Group Recent Development

Table 110. Zeolites & Allied Products Corporation Information

Table 111. Zeolites & Allied Products Description and Major Businesses

Table 112. Zeolites & Allied Products 4A Molecular Sieve Production (K MT), Revenue

(US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 113. Zeolites & Allied Products Product

Table 114. Zeolites & Allied Products Recent Development

Table 115. Haixin Chemical Corporation Information



- Table 116. Haixin Chemical Description and Major Businesses
- Table 117. Haixin Chemical 4A Molecular Sieve Production (K MT), Revenue (US\$
- Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 118. Haixin Chemical Product
- Table 119. Haixin Chemical Recent Development
- Table 120. Shanghai Hengye Corporation Information
- Table 121. Shanghai Hengye Description and Major Businesses
- Table 122. Shanghai Hengye 4A Molecular Sieve Production (K MT), Revenue (US\$
- Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 123. Shanghai Hengye Product
- Table 124. Shanghai Hengye Recent Development
- Table 125. Shijiazhuang Jianda Gaoke Corporation Information
- Table 126. Shijiazhuang Jianda Gaoke Description and Major Businesses
- Table 127. Shijiazhuang Jianda Gaoke 4A Molecular Sieve Sales (K MT), Revenue
- (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 128. Shijiazhuang Jianda Gaoke Product
- Table 129. Shijiazhuang Jianda Gaoke Recent Development
- Table 130. ALSIO Corporation Information
- Table 131. ALSIO Description and Major Businesses
- Table 132. ALSIO 4A Molecular Sieve Sales (K MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 133. ALSIO Product
- Table 134. ALSIO Recent Development
- Table 135. Fulong New Materials Corporation Information
- Table 136. Fulong New Materials Description and Major Businesses
- Table 137. Fulong New Materials 4A Molecular Sieve Sales (K MT), Revenue (US\$
- Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 138. Fulong New Materials Product
- Table 139. Fulong New Materials Recent Development
- Table 140. Pingxiang Xintao Corporation Information
- Table 141. Pingxiang Xintao Description and Major Businesses
- Table 142. Pingxiang Xintao 4A Molecular Sieve Sales (K MT), Revenue (US\$ Million),
- Price (USD/MT) and Gross Margin (2015-2020)
- Table 143. Pingxiang Xintao Product
- Table 144. Pingxiang Xintao Recent Development
- Table 145. Zhengzhou Snow Corporation Information
- Table 146. Zhengzhou Snow Description and Major Businesses
- Table 147. Zhengzhou Snow 4A Molecular Sieve Sales (K MT), Revenue (US\$ Million),
- Price (USD/MT) and Gross Margin (2015-2020)



- Table 148. Zhengzhou Snow Product
- Table 149. Zhengzhou Snow Recent Development
- Table 150. Luoyang Jianlong Chemical Corporation Information
- Table 151. Luoyang Jianlong Chemical Description and Major Businesses
- Table 152. Luoyang Jianlong Chemical 4A Molecular Sieve Sales (K MT), Revenue
- (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 153. Luoyang Jianlong Chemical Product
- Table 154. Luoyang Jianlong Chemical Recent Development
- Table 155. Henan Huanyu Molecular Sieve Corporation Information
- Table 156. Henan Huanyu Molecular Sieve Description and Major Businesses
- Table 157. Henan Huanyu Molecular Sieve 4A Molecular Sieve Sales (K MT), Revenue
- (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 158. Henan Huanyu Molecular Sieve Product
- Table 159. Henan Huanyu Molecular Sieve Recent Development
- Table 160. Shanghai Jiu-Zhou Chemical Corporation Information
- Table 161. Shanghai Jiu-Zhou Chemical Description and Major Businesses
- Table 162. Shanghai Jiu-Zhou Chemical 4A Molecular Sieve Sales (K MT), Revenue
- (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 163. Shanghai Jiu-Zhou Chemical Product
- Table 164. Shanghai Jiu-Zhou Chemical Recent Development
- Table 165. Anhui Mingmei Minchem Corporation Information
- Table 166. Anhui Mingmei Minchem Description and Major Businesses
- Table 167. Anhui Mingmei Minchem 4A Molecular Sieve Sales (K MT), Revenue (US\$
- Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 168. Anhui Mingmei Minchem Product
- Table 169. Anhui Mingmei Minchem Recent Development
- Table 170. Shanghai Zeolite Molecular Sieve Corporation Information
- Table 171. Shanghai Zeolite Molecular Sieve Description and Major Businesses
- Table 172. Shanghai Zeolite Molecular Sieve 4A Molecular Sieve Sales (K MT),
- Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 173. Shanghai Zeolite Molecular Sieve Product
- Table 174. Shanghai Zeolite Molecular Sieve Recent Development
- Table 175. Zhongbao Molecular Sieve Corporation Information
- Table 176. Zhongbao Molecular Sieve Description and Major Businesses
- Table 177. Zhongbao Molecular Sieve 4A Molecular Sieve Sales (K MT), Revenue
- (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)
- Table 178. Zhongbao Molecular Sieve Product
- Table 179. Zhongbao Molecular Sieve Recent Development
- Table 180. YuQing Fenzishai Corporation Information



Table 181. YuQing Fenzishai Description and Major Businesses

Table 182. YuQing Fenzishai 4A Molecular Sieve Sales (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin (2015-2020)

Table 183. YuQing Fenzishai Product

Table 184. YuQing Fenzishai Recent Development

Table 185. Novel Corporation Information

Table 186. Novel Description and Major Businesses

Table 187. Novel 4A Molecular Sieve Sales (K MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

Table 188. Novel Product

Table 189. Novel Recent Development

Table 190. Global 4A Molecular Sieve Sales Forecast by Regions (2021-2026) (K MT)

Table 191. Global 4A Molecular Sieve Sales Market Share Forecast by Regions (2021-2026)

Table 192. Global 4A Molecular Sieve Revenue Forecast by Regions (2021-2026) (US\$ Million)

Table 193. Global 4A Molecular Sieve Revenue Market Share Forecast by Regions (2021-2026)

Table 194. North America: 4A Molecular Sieve Sales Forecast by Country (2021-2026) (K MT)

Table 195. North America: 4A Molecular Sieve Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 196. Europe: 4A Molecular Sieve Sales Forecast by Country (2021-2026) (K MT)

Table 197. Europe: 4A Molecular Sieve Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 198. Asia Pacific: 4A Molecular Sieve Sales Forecast by Region (2021-2026) (K MT)

Table 199. Asia Pacific: 4A Molecular Sieve Revenue Forecast by Region (2021-2026) (US\$ Million)

Table 200. Latin America: 4A Molecular Sieve Sales Forecast by Country (2021-2026) (K MT)

Table 201. Latin America: 4A Molecular Sieve Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 202. Middle East and Africa: 4A Molecular Sieve Sales Forecast by Country (2021-2026) (K MT)

Table 203. Middle East and Africa: 4A Molecular Sieve Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 204. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 205. Key Challenges



Table 206. Market Risks

Table 207. Main Points Interviewed from Key 4A Molecular Sieve Players

Table 208. 4A Molecular Sieve Customers List

Table 209. 4A Molecular Sieve Distributors List

Table 210. Research Programs/Design for This Report

Table 211. Key Data Information from Secondary Sources

Table 212. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. 4A Molecular Sieve Product Picture
- Figure 2. Global 4A Molecular Sieve Sales Market Share by Type in 2020 & 2026
- Figure 3. ?Below 5mm Product Picture
- Figure 4. 5mmBelow ?Below 8mm Product Picture
- Figure 5. ?Above 8mm Product Picture
- Figure 6. Global 4A Molecular Sieve Sales Market Share by Application in 2020 & 2026
- Figure 7. Air Separation
- Figure 8. Petroleum Refining
- Figure 9. Petrochemicals
- Figure 10. Refrigerants
- Figure 11. Natural Gas
- Figure 12. Other
- Figure 13. 4A Molecular Sieve Report Years Considered
- Figure 14. Global 4A Molecular Sieve Market Size 2015-2026 (US\$ Million)
- Figure 15. Global 4A Molecular Sieve Sales 2015-2026 (K MT)
- Figure 16. Global 4A Molecular Sieve Market Size Market Share by Region: 2020

Versus 2026

- Figure 17. Global 4A Molecular Sieve Sales Market Share by Region (2015-2020)
- Figure 18. Global 4A Molecular Sieve Sales Market Share by Region in 2019
- Figure 19. Global 4A Molecular Sieve Revenue Market Share by Region (2015-2020)
- Figure 20. Global 4A Molecular Sieve Revenue Market Share by Region in 2019
- Figure 21. Global 4A Molecular Sieve Sales Share by Manufacturer in 2019
- Figure 22. The Top 10 and 5 Players Market Share by 4A Molecular Sieve Revenue in 2019
- Figure 23. 4A Molecular Sieve Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 24. Global 4A Molecular Sieve Sales Market Share by Type (2015-2020)
- Figure 25. Global 4A Molecular Sieve Sales Market Share by Type in 2019
- Figure 26. Global 4A Molecular Sieve Revenue Market Share by Type (2015-2020)
- Figure 27. Global 4A Molecular Sieve Revenue Market Share by Type in 2019
- Figure 28. Global 4A Molecular Sieve Market Share by Price Range (2015-2020)
- Figure 29. Global 4A Molecular Sieve Sales Market Share by Application (2015-2020)
- Figure 30. Global 4A Molecular Sieve Sales Market Share by Application in 2019
- Figure 31. Global 4A Molecular Sieve Revenue Market Share by Application (2015-2020)



- Figure 32. Global 4A Molecular Sieve Revenue Market Share by Application in 2019
- Figure 33. North America 4A Molecular Sieve Sales Growth Rate 2015-2020 (K MT)
- Figure 34. North America 4A Molecular Sieve Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 35. North America 4A Molecular Sieve Sales Market Share by Country in 2019
- Figure 36. North America 4A Molecular Sieve Revenue Market Share by Country in 2019
- Figure 37. U.S. 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 38. U.S. 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 39. Canada 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 40. Canada 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 41. North America 4A Molecular Sieve Market Share by Type in 2019
- Figure 42. North America 4A Molecular Sieve Market Share by Application in 2019
- Figure 43. Europe 4A Molecular Sieve Sales Growth Rate 2015-2020 (K MT)
- Figure 44. Europe 4A Molecular Sieve Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 45. Europe 4A Molecular Sieve Sales Market Share by Country in 2019
- Figure 46. Europe 4A Molecular Sieve Revenue Market Share by Country in 2019
- Figure 47. Germany 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 48. Germany 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 49. France 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 50. France 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 51. U.K. 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 52. U.K. 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 53. Italy 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 54. Italy 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 55. Russia 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 56. Russia 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 57. Europe 4A Molecular Sieve Market Share by Type in 2019
- Figure 58. Europe 4A Molecular Sieve Market Share by Application in 2019
- Figure 59. Asia Pacific 4A Molecular Sieve Sales Growth Rate 2015-2020 (K MT)
- Figure 60. Asia Pacific 4A Molecular Sieve Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 61. Asia Pacific 4A Molecular Sieve Sales Market Share by Region in 2019
- Figure 62. Asia Pacific 4A Molecular Sieve Revenue Market Share by Region in 2019
- Figure 63. China 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 64. China 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 65. Japan 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)



- Figure 66. Japan 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 67. South Korea 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 68. South Korea 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 69. India 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 70. India 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 71. Australia 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 72. Australia 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 73. Taiwan 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 74. Taiwan 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 75. Indonesia 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 76. Indonesia 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 77. Thailand 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 78. Thailand 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 79. Malaysia 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 80. Malaysia 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 81. Philippines 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 82. Philippines 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 83. Vietnam 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 84. Vietnam 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 85. Asia Pacific 4A Molecular Sieve Market Share by Type in 2019
- Figure 86. Asia Pacific 4A Molecular Sieve Market Share by Application in 2019
- Figure 87. Latin America 4A Molecular Sieve Sales Growth Rate 2015-2020 (K MT)
- Figure 88. Latin America 4A Molecular Sieve Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 89. Latin America 4A Molecular Sieve Sales Market Share by Country in 2019
- Figure 90. Latin America 4A Molecular Sieve Revenue Market Share by Country in 2019
- Figure 91. Mexico 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 92. Mexico 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 93. Brazil 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 94. Brazil 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 95. Argentina 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)



- Figure 96. Argentina 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 97. Latin America 4A Molecular Sieve Market Share by Type in 2019
- Figure 98. Latin America 4A Molecular Sieve Market Share by Application in 2019
- Figure 99. Middle East and Africa 4A Molecular Sieve Sales Growth Rate 2015-2020 (K MT)
- Figure 100. Middle East and Africa 4A Molecular Sieve Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 101. Middle East and Africa 4A Molecular Sieve Sales Market Share by Country in 2019
- Figure 102. Middle East and Africa 4A Molecular Sieve Revenue Market Share by Country in 2019
- Figure 103. Turkey 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 104. Turkey 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 105. Saudi Arabia 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 106. Saudi Arabia 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 107. U.A.E 4A Molecular Sieve Sales Growth Rate (2015-2020) (K MT)
- Figure 108. U.A.E 4A Molecular Sieve Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 109. Middle East and Africa 4A Molecular Sieve Market Share by Type in 2019
- Figure 110. Middle East and Africa 4A Molecular Sieve Market Share by Application in 2019
- Figure 111. UOP (Honeywell) Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 112. CECA (Arkema) Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 113. Tosoh Corporation Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 114. Grace Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 115. Zeochem AG Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 116. CWK Chemiewerk Bad K?stritz GmbH Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 117. KNT Group Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 118. Zeolites & Allied Products Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 119. Haixin Chemical Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 120. Shanghai Hengye Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 121. Shijiazhuang Jianda Gaoke Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 122. ALSIO Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 123. Fulong New Materials Total Revenue (US\$ Million): 2019 Compared with



#### 2018

- Figure 124. Pingxiang Xintao Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 125. Zhengzhou Snow Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 126. Luoyang Jianlong Chemical Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 127. Henan Huanyu Molecular Sieve Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 128. Shanghai Jiu-Zhou Chemical Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 129. Anhui Mingmei Minchem Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 130. Shanghai Zeolite Molecular Sieve Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 131. Zhongbao Molecular Sieve Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 132. YuQing Fenzishai Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 133. Novel Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 134. North America 4A Molecular Sieve Sales Growth Rate Forecast (2021-2026) (K MT)
- Figure 135. North America 4A Molecular Sieve Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 136. Europe 4A Molecular Sieve Sales Growth Rate Forecast (2021-2026) (K MT)
- Figure 137. Europe 4A Molecular Sieve Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 138. Asia Pacific 4A Molecular Sieve Sales Growth Rate Forecast (2021-2026) (K MT)
- Figure 139. Asia Pacific 4A Molecular Sieve Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 140. Latin America 4A Molecular Sieve Sales Growth Rate Forecast (2021-2026) (K MT)
- Figure 141. Latin America 4A Molecular Sieve Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 142. Middle East and Africa 4A Molecular Sieve Sales Growth Rate Forecast (2021-2026) (K MT)
- Figure 143. Middle East and Africa 4A Molecular Sieve Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 144. Porter's Five Forces Analysis
- Figure 145. Channels of Distribution



Figure 146. Distributors Profiles

Figure 147. Bottom-up and Top-down Approaches for This Report

Figure 148. Data Triangulation

Figure 149. Key Executives Interviewed



#### I would like to order

Product name: COVID-19 Impact on Global 4A Molecular Sieve, Market Insights and Forecast to 2026

Product link: https://marketpublishers.com/r/CFDC132C017EEN.html

Price: US\$ 3,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CFDC132C017EEN.html">https://marketpublishers.com/r/CFDC132C017EEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970