

# Global Nitroguanidine Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G874FF39D1C8EN.html>

Date: January 2024

Pages: 90

Price: US\$ 3,480.00 (Single User License)

ID: G874FF39D1C8EN

## Abstracts

According to our (Global Info Research) latest study, the global Nitroguanidine market size was valued at USD 512 million in 2023 and is forecast to a readjusted size of USD 737.9 million by 2030 with a CAGR of 5.4% during review period.

Nitroguanidine (CAS 556-88-7) is an organic compound with the formula  $(\text{NH}_2)_2\text{CNNO}_2$ . It is a colorless, crystalline solid that melts at 232 °C and decomposes at 250 °C. It is not flammable and is a low-sensitivity explosive; however, its detonation velocity is high. It is used as a propellant (air bags), fertilizer, and for other purposes.

There are few manufacturers all over the world, such as Island Pyrochemical Industries (IPI), Alz, Tendenci, etc. The top two manufacturers hold about 15 percent of total share.

In the world, the consumption areas of Nitroguanidine (CAS 556-88-7) are mainly North America, Europe, China and Japan. China is the largest consumption area in the world, which accounts for over 60% of the total share.

Nitroguanidine (CAS 556-88-7) can be used in both Pharmaceuticals and Pesticides, etc. Pharmaceuticals is the main application field, accounting for nearly 40% of the global share. And according to type, Medical Grade occupies a large part of the market and its market share is still increasing.

The Global Info Research report includes an overview of the development of the Nitroguanidine industry chain, the market status of Pharmaceuticals (Industrial Grade, Medical Grade), Pesticides (Industrial Grade, Medical Grade), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent,

hot applications and market trends of Nitroguanidine.

Regionally, the report analyzes the Nitroguanidine markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Nitroguanidine market, with robust domestic demand, supportive policies, and a strong manufacturing base.

**Key Features:**

The report presents comprehensive understanding of the Nitroguanidine market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Nitroguanidine industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Industrial Grade, Medical Grade).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Nitroguanidine market.

**Regional Analysis:** The report involves examining the Nitroguanidine market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Nitroguanidine market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Nitroguanidine:

**Company Analysis:** Report covers individual Nitroguanidine manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial

performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Nitroguanidine. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Pharmaceuticals, Pesticides).

**Technology Analysis:** Report covers specific technologies relevant to Nitroguanidine. It assesses the current state, advancements, and potential future developments in Nitroguanidine areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Nitroguanidine market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Nitroguanidine market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Industrial Grade

Medical Grade

### Market segment by Application

Pharmaceuticals

Pesticides

Automotive airbags

Others

Major players covered

Island Pyrochemical Industries (IPI)

AlzChem AG

Tendenci

Sino-Agri United

Soochow

Gulang Changhai

Beillite Chemical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Nitroguanidine product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Nitroguanidine, with price, sales, revenue and global market share of Nitroguanidine from 2019 to 2024.

Chapter 3, the Nitroguanidine competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Nitroguanidine breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Nitroguanidine market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Nitroguanidine.

Chapter 14 and 15, to describe Nitroguanidine sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Nitroguanidine
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Nitroguanidine Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Industrial Grade
  - 1.3.3 Medical Grade
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Nitroguanidine Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Pharmaceuticals
  - 1.4.3 Pesticides
  - 1.4.4 Automotive airbags
  - 1.4.5 Others
- 1.5 Global Nitroguanidine Market Size & Forecast
  - 1.5.1 Global Nitroguanidine Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Nitroguanidine Sales Quantity (2019-2030)
  - 1.5.3 Global Nitroguanidine Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 Island Pyrochemical Industries (IPI)
  - 2.1.1 Island Pyrochemical Industries (IPI) Details
  - 2.1.2 Island Pyrochemical Industries (IPI) Major Business
  - 2.1.3 Island Pyrochemical Industries (IPI) Nitroguanidine Product and Services
  - 2.1.4 Island Pyrochemical Industries (IPI) Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 Island Pyrochemical Industries (IPI) Recent Developments/Updates
- 2.2 AlzChem AG
  - 2.2.1 AlzChem AG Details
  - 2.2.2 AlzChem AG Major Business
  - 2.2.3 AlzChem AG Nitroguanidine Product and Services
  - 2.2.4 AlzChem AG Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 AlzChem AG Recent Developments/Updates

## 2.3 Tendenci

### 2.3.1 Tendenci Details

### 2.3.2 Tendenci Major Business

### 2.3.3 Tendenci Nitroguanidine Product and Services

### 2.3.4 Tendenci Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.3.5 Tendenci Recent Developments/Updates

## 2.4 Sino-Agri United

### 2.4.1 Sino-Agri United Details

### 2.4.2 Sino-Agri United Major Business

### 2.4.3 Sino-Agri United Nitroguanidine Product and Services

### 2.4.4 Sino-Agri United Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.4.5 Sino-Agri United Recent Developments/Updates

## 2.5 Soochow

### 2.5.1 Soochow Details

### 2.5.2 Soochow Major Business

### 2.5.3 Soochow Nitroguanidine Product and Services

### 2.5.4 Soochow Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.5.5 Soochow Recent Developments/Updates

## 2.6 Gulang Changhai

### 2.6.1 Gulang Changhai Details

### 2.6.2 Gulang Changhai Major Business

### 2.6.3 Gulang Changhai Nitroguanidine Product and Services

### 2.6.4 Gulang Changhai Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Gulang Changhai Recent Developments/Updates

## 2.7 Beilite Chemical

### 2.7.1 Beilite Chemical Details

### 2.7.2 Beilite Chemical Major Business

### 2.7.3 Beilite Chemical Nitroguanidine Product and Services

### 2.7.4 Beilite Chemical Nitroguanidine Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.7.5 Beilite Chemical Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: NITROGUANIDINE BY MANUFACTURER**

### 3.1 Global Nitroguanidine Sales Quantity by Manufacturer (2019-2024)

- 3.2 Global Nitroguanidine Revenue by Manufacturer (2019-2024)
- 3.3 Global Nitroguanidine Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of Nitroguanidine by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Nitroguanidine Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Nitroguanidine Manufacturer Market Share in 2023
- 3.5 Nitroguanidine Market: Overall Company Footprint Analysis
  - 3.5.1 Nitroguanidine Market: Region Footprint
  - 3.5.2 Nitroguanidine Market: Company Product Type Footprint
  - 3.5.3 Nitroguanidine Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Nitroguanidine Market Size by Region
  - 4.1.1 Global Nitroguanidine Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Nitroguanidine Consumption Value by Region (2019-2030)
  - 4.1.3 Global Nitroguanidine Average Price by Region (2019-2030)
- 4.2 North America Nitroguanidine Consumption Value (2019-2030)
- 4.3 Europe Nitroguanidine Consumption Value (2019-2030)
- 4.4 Asia-Pacific Nitroguanidine Consumption Value (2019-2030)
- 4.5 South America Nitroguanidine Consumption Value (2019-2030)
- 4.6 Middle East and Africa Nitroguanidine Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Nitroguanidine Sales Quantity by Type (2019-2030)
- 5.2 Global Nitroguanidine Consumption Value by Type (2019-2030)
- 5.3 Global Nitroguanidine Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Nitroguanidine Sales Quantity by Application (2019-2030)
- 6.2 Global Nitroguanidine Consumption Value by Application (2019-2030)
- 6.3 Global Nitroguanidine Average Price by Application (2019-2030)

## **7 NORTH AMERICA**



- 7.1 North America Nitroguanidine Sales Quantity by Type (2019-2030)
- 7.2 North America Nitroguanidine Sales Quantity by Application (2019-2030)
- 7.3 North America Nitroguanidine Market Size by Country
  - 7.3.1 North America Nitroguanidine Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Nitroguanidine Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

- 8.1 Europe Nitroguanidine Sales Quantity by Type (2019-2030)
- 8.2 Europe Nitroguanidine Sales Quantity by Application (2019-2030)
- 8.3 Europe Nitroguanidine Market Size by Country
  - 8.3.1 Europe Nitroguanidine Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Nitroguanidine Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)
  - 8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Nitroguanidine Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Nitroguanidine Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Nitroguanidine Market Size by Region
  - 9.3.1 Asia-Pacific Nitroguanidine Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Nitroguanidine Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

- 10.1 South America Nitroguanidine Sales Quantity by Type (2019-2030)
- 10.2 South America Nitroguanidine Sales Quantity by Application (2019-2030)
- 10.3 South America Nitroguanidine Market Size by Country
  - 10.3.1 South America Nitroguanidine Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Nitroguanidine Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Nitroguanidine Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Nitroguanidine Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Nitroguanidine Market Size by Country
  - 11.3.1 Middle East & Africa Nitroguanidine Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Nitroguanidine Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

- 12.1 Nitroguanidine Market Drivers
- 12.2 Nitroguanidine Market Restraints
- 12.3 Nitroguanidine Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Nitroguanidine and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Nitroguanidine
- 13.3 Nitroguanidine Production Process
- 13.4 Nitroguanidine Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

### 14.1 Sales Channel

#### 14.1.1 Direct to End-User

#### 14.1.2 Distributors

### 14.2 Nitroguanidine Typical Distributors

### 14.3 Nitroguanidine Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

### 16.1 Methodology

### 16.2 Research Process and Data Source

### 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Nitroguanidine Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Nitroguanidine Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Island Pyrochemical Industries (IPI) Basic Information, Manufacturing Base and Competitors

Table 4. Island Pyrochemical Industries (IPI) Major Business

Table 5. Island Pyrochemical Industries (IPI) Nitroguanidine Product and Services

Table 6. Island Pyrochemical Industries (IPI) Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Island Pyrochemical Industries (IPI) Recent Developments/Updates

Table 8. AlzChem AG Basic Information, Manufacturing Base and Competitors

Table 9. AlzChem AG Major Business

Table 10. AlzChem AG Nitroguanidine Product and Services

Table 11. AlzChem AG Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. AlzChem AG Recent Developments/Updates

Table 13. Tendenci Basic Information, Manufacturing Base and Competitors

Table 14. Tendenci Major Business

Table 15. Tendenci Nitroguanidine Product and Services

Table 16. Tendenci Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Tendenci Recent Developments/Updates

Table 18. Sino-Agri United Basic Information, Manufacturing Base and Competitors

Table 19. Sino-Agri United Major Business

Table 20. Sino-Agri United Nitroguanidine Product and Services

Table 21. Sino-Agri United Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Sino-Agri United Recent Developments/Updates

Table 23. Soochow Basic Information, Manufacturing Base and Competitors

Table 24. Soochow Major Business

Table 25. Soochow Nitroguanidine Product and Services

Table 26. Soochow Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

- Table 27. Soochow Recent Developments/Updates
- Table 28. Gulang Changhai Basic Information, Manufacturing Base and Competitors
- Table 29. Gulang Changhai Major Business
- Table 30. Gulang Changhai Nitroguanidine Product and Services
- Table 31. Gulang Changhai Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Gulang Changhai Recent Developments/Updates
- Table 33. Beilite Chemical Basic Information, Manufacturing Base and Competitors
- Table 34. Beilite Chemical Major Business
- Table 35. Beilite Chemical Nitroguanidine Product and Services
- Table 36. Beilite Chemical Nitroguanidine Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Beilite Chemical Recent Developments/Updates
- Table 38. Global Nitroguanidine Sales Quantity by Manufacturer (2019-2024) & (K MT)
- Table 39. Global Nitroguanidine Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 40. Global Nitroguanidine Average Price by Manufacturer (2019-2024) & (USD/MT)
- Table 41. Market Position of Manufacturers in Nitroguanidine, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 42. Head Office and Nitroguanidine Production Site of Key Manufacturer
- Table 43. Nitroguanidine Market: Company Product Type Footprint
- Table 44. Nitroguanidine Market: Company Product Application Footprint
- Table 45. Nitroguanidine New Market Entrants and Barriers to Market Entry
- Table 46. Nitroguanidine Mergers, Acquisition, Agreements, and Collaborations
- Table 47. Global Nitroguanidine Sales Quantity by Region (2019-2024) & (K MT)
- Table 48. Global Nitroguanidine Sales Quantity by Region (2025-2030) & (K MT)
- Table 49. Global Nitroguanidine Consumption Value by Region (2019-2024) & (USD Million)
- Table 50. Global Nitroguanidine Consumption Value by Region (2025-2030) & (USD Million)
- Table 51. Global Nitroguanidine Average Price by Region (2019-2024) & (USD/MT)
- Table 52. Global Nitroguanidine Average Price by Region (2025-2030) & (USD/MT)
- Table 53. Global Nitroguanidine Sales Quantity by Type (2019-2024) & (K MT)
- Table 54. Global Nitroguanidine Sales Quantity by Type (2025-2030) & (K MT)
- Table 55. Global Nitroguanidine Consumption Value by Type (2019-2024) & (USD Million)
- Table 56. Global Nitroguanidine Consumption Value by Type (2025-2030) & (USD Million)
- Table 57. Global Nitroguanidine Average Price by Type (2019-2024) & (USD/MT)

- Table 58. Global Nitroguanidine Average Price by Type (2025-2030) & (USD/MT)
- Table 59. Global Nitroguanidine Sales Quantity by Application (2019-2024) & (K MT)
- Table 60. Global Nitroguanidine Sales Quantity by Application (2025-2030) & (K MT)
- Table 61. Global Nitroguanidine Consumption Value by Application (2019-2024) & (USD Million)
- Table 62. Global Nitroguanidine Consumption Value by Application (2025-2030) & (USD Million)
- Table 63. Global Nitroguanidine Average Price by Application (2019-2024) & (USD/MT)
- Table 64. Global Nitroguanidine Average Price by Application (2025-2030) & (USD/MT)
- Table 65. North America Nitroguanidine Sales Quantity by Type (2019-2024) & (K MT)
- Table 66. North America Nitroguanidine Sales Quantity by Type (2025-2030) & (K MT)
- Table 67. North America Nitroguanidine Sales Quantity by Application (2019-2024) & (K MT)
- Table 68. North America Nitroguanidine Sales Quantity by Application (2025-2030) & (K MT)
- Table 69. North America Nitroguanidine Sales Quantity by Country (2019-2024) & (K MT)
- Table 70. North America Nitroguanidine Sales Quantity by Country (2025-2030) & (K MT)
- Table 71. North America Nitroguanidine Consumption Value by Country (2019-2024) & (USD Million)
- Table 72. North America Nitroguanidine Consumption Value by Country (2025-2030) & (USD Million)
- Table 73. Europe Nitroguanidine Sales Quantity by Type (2019-2024) & (K MT)
- Table 74. Europe Nitroguanidine Sales Quantity by Type (2025-2030) & (K MT)
- Table 75. Europe Nitroguanidine Sales Quantity by Application (2019-2024) & (K MT)
- Table 76. Europe Nitroguanidine Sales Quantity by Application (2025-2030) & (K MT)
- Table 77. Europe Nitroguanidine Sales Quantity by Country (2019-2024) & (K MT)
- Table 78. Europe Nitroguanidine Sales Quantity by Country (2025-2030) & (K MT)
- Table 79. Europe Nitroguanidine Consumption Value by Country (2019-2024) & (USD Million)
- Table 80. Europe Nitroguanidine Consumption Value by Country (2025-2030) & (USD Million)
- Table 81. Asia-Pacific Nitroguanidine Sales Quantity by Type (2019-2024) & (K MT)
- Table 82. Asia-Pacific Nitroguanidine Sales Quantity by Type (2025-2030) & (K MT)
- Table 83. Asia-Pacific Nitroguanidine Sales Quantity by Application (2019-2024) & (K MT)
- Table 84. Asia-Pacific Nitroguanidine Sales Quantity by Application (2025-2030) & (K MT)

Table 85. Asia-Pacific Nitroguanidine Sales Quantity by Region (2019-2024) & (K MT)

Table 86. Asia-Pacific Nitroguanidine Sales Quantity by Region (2025-2030) & (K MT)

Table 87. Asia-Pacific Nitroguanidine Consumption Value by Region (2019-2024) & (USD Million)

Table 88. Asia-Pacific Nitroguanidine Consumption Value by Region (2025-2030) & (USD Million)

Table 89. South America Nitroguanidine Sales Quantity by Type (2019-2024) & (K MT)

Table 90. South America Nitroguanidine Sales Quantity by Type (2025-2030) & (K MT)

Table 91. South America Nitroguanidine Sales Quantity by Application (2019-2024) & (K MT)

Table 92. South America Nitroguanidine Sales Quantity by Application (2025-2030) & (K MT)

Table 93. South America Nitroguanidine Sales Quantity by Country (2019-2024) & (K MT)

Table 94. South America Nitroguanidine Sales Quantity by Country (2025-2030) & (K MT)

Table 95. South America Nitroguanidine Consumption Value by Country (2019-2024) & (USD Million)

Table 96. South America Nitroguanidine Consumption Value by Country (2025-2030) & (USD Million)

Table 97. Middle East & Africa Nitroguanidine Sales Quantity by Type (2019-2024) & (K MT)

Table 98. Middle East & Africa Nitroguanidine Sales Quantity by Type (2025-2030) & (K MT)

Table 99. Middle East & Africa Nitroguanidine Sales Quantity by Application (2019-2024) & (K MT)

Table 100. Middle East & Africa Nitroguanidine Sales Quantity by Application (2025-2030) & (K MT)

Table 101. Middle East & Africa Nitroguanidine Sales Quantity by Region (2019-2024) & (K MT)

Table 102. Middle East & Africa Nitroguanidine Sales Quantity by Region (2025-2030) & (K MT)

Table 103. Middle East & Africa Nitroguanidine Consumption Value by Region (2019-2024) & (USD Million)

Table 104. Middle East & Africa Nitroguanidine Consumption Value by Region (2025-2030) & (USD Million)

Table 105. Nitroguanidine Raw Material

Table 106. Key Manufacturers of Nitroguanidine Raw Materials

Table 107. Nitroguanidine Typical Distributors

Table 108. Nitroguanidine Typical Customers



## List Of Figures

### LIST OF FIGURES

Figure 1. Nitroguanidine Picture

Figure 2. Global Nitroguanidine Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Nitroguanidine Consumption Value Market Share by Type in 2023

Figure 4. Industrial Grade Examples

Figure 5. Medical Grade Examples

Figure 6. Global Nitroguanidine Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Nitroguanidine Consumption Value Market Share by Application in 2023

Figure 8. Pharmaceuticals Examples

Figure 9. Pesticides Examples

Figure 10. Automotive airbags Examples

Figure 11. Others Examples

Figure 12. Global Nitroguanidine Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Nitroguanidine Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Nitroguanidine Sales Quantity (2019-2030) & (K MT)

Figure 15. Global Nitroguanidine Average Price (2019-2030) & (USD/MT)

Figure 16. Global Nitroguanidine Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Nitroguanidine Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Nitroguanidine by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Nitroguanidine Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Nitroguanidine Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Nitroguanidine Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Nitroguanidine Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Nitroguanidine Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Nitroguanidine Consumption Value (2019-2030) & (USD Million)

- Figure 25. Asia-Pacific Nitroguanidine Consumption Value (2019-2030) & (USD Million)
- Figure 26. South America Nitroguanidine Consumption Value (2019-2030) & (USD Million)
- Figure 27. Middle East & Africa Nitroguanidine Consumption Value (2019-2030) & (USD Million)
- Figure 28. Global Nitroguanidine Sales Quantity Market Share by Type (2019-2030)
- Figure 29. Global Nitroguanidine Consumption Value Market Share by Type (2019-2030)
- Figure 30. Global Nitroguanidine Average Price by Type (2019-2030) & (USD/MT)
- Figure 31. Global Nitroguanidine Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global Nitroguanidine Consumption Value Market Share by Application (2019-2030)
- Figure 33. Global Nitroguanidine Average Price by Application (2019-2030) & (USD/MT)
- Figure 34. North America Nitroguanidine Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America Nitroguanidine Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America Nitroguanidine Sales Quantity Market Share by Country (2019-2030)
- Figure 37. North America Nitroguanidine Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Canada Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Mexico Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Europe Nitroguanidine Sales Quantity Market Share by Type (2019-2030)
- Figure 42. Europe Nitroguanidine Sales Quantity Market Share by Application (2019-2030)
- Figure 43. Europe Nitroguanidine Sales Quantity Market Share by Country (2019-2030)
- Figure 44. Europe Nitroguanidine Consumption Value Market Share by Country (2019-2030)
- Figure 45. Germany Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 46. France Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 47. United Kingdom Nitroguanidine Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 48. Russia Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Nitroguanidine Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Nitroguanidine Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Nitroguanidine Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Nitroguanidine Consumption Value Market Share by Region (2019-2030)

Figure 54. China Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Nitroguanidine Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America Nitroguanidine Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Nitroguanidine Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Nitroguanidine Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Nitroguanidine Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Nitroguanidine Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Nitroguanidine Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Nitroguanidine Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Nitroguanidine Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Nitroguanidine Market Drivers

Figure 75. Nitroguanidine Market Restraints

Figure 76. Nitroguanidine Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Nitroguanidine in 2023

Figure 79. Manufacturing Process Analysis of Nitroguanidine

Figure 80. Nitroguanidine Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

## I would like to order

Product name: Global Nitroguanidine Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G874FF39D1C8EN.html>

Price: US\$ 3,480.00 (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/G874FF39D1C8EN.html>

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**

Customer signature \_\_\_\_\_

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

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

