

# Global m-Phenylenediamine (mPDA) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GB8ADAD17DCEN.html>

Date: May 2024

Pages: 94

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

ID: GB8ADAD17DCEN

## Abstracts

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

The Global Info Research report includes an overview of the development of the Molecular Biology Kits industry chain, the market status of Academic & Research Institutes (DNA Isolation Kits, RNA Isolation Kits), Hospitals & Diagnostic Centers (DNA Isolation Kits, RNA Isolation Kits), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Molecular Biology Kits.

Regionally, the report analyzes the Molecular Biology Kits 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 Molecular Biology Kits market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Molecular Biology Kits 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 Molecular Biology Kits 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 Units), revenue generated, and market share of different by Type (e.g., DNA Isolation Kits, RNA Isolation Kits).

**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 Molecular Biology Kits market.

**Regional Analysis:** The report involves examining the Molecular Biology Kits 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 Molecular Biology Kits market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Molecular Biology Kits:

**Company Analysis:** Report covers individual Molecular Biology Kits 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 Molecular Biology Kits This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Academic & Research Institutes, Hospitals & Diagnostic Centers).

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

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Molecular Biology Kits 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

Molecular Biology Kits 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

DNA Isolation Kits

RNA Isolation Kits

### Market segment by Application

Academic & Research Institutes

Hospitals & Diagnostic Centers

Pharmaceutical & Biotechnology Companies

Others

### Major players covered

QIAGEN

Agilent Technologies

Merck

Thermo Fischer Scientific

Roche

Affymetrix

Illumina

NEB

Enzymatics

Takara

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 Molecular Biology Kits product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Molecular Biology Kits 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 Molecular Biology Kits 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 Molecular Biology Kits.

Chapter 14 and 15, to describe Molecular Biology Kits sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of m-Phenylenediamine (mPDA)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global m-Phenylenediamine (mPDA) Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Chemical Reduction Method
  - 1.3.3 Catalytic Hydrogenation
  - 1.3.4 Electrolytic Reduction Method
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global m-Phenylenediamine (mPDA) Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Fur Dyes
  - 1.4.3 Cement Coagulant
  - 1.4.4 Other
- 1.5 Global m-Phenylenediamine (mPDA) Market Size & Forecast
  - 1.5.1 Global m-Phenylenediamine (mPDA) Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global m-Phenylenediamine (mPDA) Sales Quantity (2019-2030)
  - 1.5.3 Global m-Phenylenediamine (mPDA) Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 DowDuPont
  - 2.1.1 DowDuPont Details
  - 2.1.2 DowDuPont Major Business
  - 2.1.3 DowDuPont m-Phenylenediamine (mPDA) Product and Services
  - 2.1.4 DowDuPont m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 DowDuPont Recent Developments/Updates
- 2.2 Lonsen
  - 2.2.1 Lonsen Details
  - 2.2.2 Lonsen Major Business
  - 2.2.3 Lonsen m-Phenylenediamine (mPDA) Product and Services
  - 2.2.4 Lonsen m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 Lonsen Recent Developments/Updates

## 2.3 Lautan Hongze

### 2.3.1 Lautan Hongze Details

### 2.3.2 Lautan Hongze Major Business

### 2.3.3 Lautan Hongze m-Phenylenediamine (mPDA) Product and Services

### 2.3.4 Lautan Hongze m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.3.5 Lautan Hongze Recent Developments/Updates

## 2.4 Tianjiayi Chemical

### 2.4.1 Tianjiayi Chemical Details

### 2.4.2 Tianjiayi Chemical Major Business

### 2.4.3 Tianjiayi Chemical m-Phenylenediamine (mPDA) Product and Services

### 2.4.4 Tianjiayi Chemical m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.4.5 Tianjiayi Chemical Recent Developments/Updates

## 2.5 Fuyuan Chemical

### 2.5.1 Fuyuan Chemical Details

### 2.5.2 Fuyuan Chemical Major Business

### 2.5.3 Fuyuan Chemical m-Phenylenediamine (mPDA) Product and Services

### 2.5.4 Fuyuan Chemical m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.5.5 Fuyuan Chemical Recent Developments/Updates

## 2.6 Luhua Tianjiu

### 2.6.1 Luhua Tianjiu Details

### 2.6.2 Luhua Tianjiu Major Business

### 2.6.3 Luhua Tianjiu m-Phenylenediamine (mPDA) Product and Services

### 2.6.4 Luhua Tianjiu m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Luhua Tianjiu Recent Developments/Updates

## 2.7 Alfa Aesar

### 2.7.1 Alfa Aesar Details

### 2.7.2 Alfa Aesar Major Business

### 2.7.3 Alfa Aesar m-Phenylenediamine (mPDA) Product and Services

### 2.7.4 Alfa Aesar m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.7.5 Alfa Aesar Recent Developments/Updates

## 2.8 Amino

### 2.8.1 Amino Details

### 2.8.2 Amino Major Business

### 2.8.3 Amino m-Phenylenediamine (mPDA) Product and Services



2.8.4 Amino m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Amino Recent Developments/Updates

2.9 Yixing Xinyu Chemicals

2.9.1 Yixing Xinyu Chemicals Details

2.9.2 Yixing Xinyu Chemicals Major Business

2.9.3 Yixing Xinyu Chemicals m-Phenylenediamine (mPDA) Product and Services

2.9.4 Yixing Xinyu Chemicals m-Phenylenediamine (mPDA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Yixing Xinyu Chemicals Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: M-PHENYLENEDIAMINE (MPDA) BY MANUFACTURER**

3.1 Global m-Phenylenediamine (mPDA) Sales Quantity by Manufacturer (2019-2024)

3.2 Global m-Phenylenediamine (mPDA) Revenue by Manufacturer (2019-2024)

3.3 Global m-Phenylenediamine (mPDA) Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of m-Phenylenediamine (mPDA) by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 m-Phenylenediamine (mPDA) Manufacturer Market Share in 2023

3.4.2 Top 6 m-Phenylenediamine (mPDA) Manufacturer Market Share in 2023

3.5 m-Phenylenediamine (mPDA) Market: Overall Company Footprint Analysis

3.5.1 m-Phenylenediamine (mPDA) Market: Region Footprint

3.5.2 m-Phenylenediamine (mPDA) Market: Company Product Type Footprint

3.5.3 m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Market Size by Region

4.1.1 Global m-Phenylenediamine (mPDA) Sales Quantity by Region (2019-2030)

4.1.2 Global m-Phenylenediamine (mPDA) Consumption Value by Region (2019-2030)

4.1.3 Global m-Phenylenediamine (mPDA) Average Price by Region (2019-2030)

4.2 North America m-Phenylenediamine (mPDA) Consumption Value (2019-2030)

4.3 Europe m-Phenylenediamine (mPDA) Consumption Value (2019-2030)

4.4 Asia-Pacific m-Phenylenediamine (mPDA) Consumption Value (2019-2030)

4.5 South America m-Phenylenediamine (mPDA) Consumption Value (2019-2030)



4.6 Middle East and Africa m-Phenylenediamine (mPDA) Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2030)

5.2 Global m-Phenylenediamine (mPDA) Consumption Value by Type (2019-2030)

5.3 Global m-Phenylenediamine (mPDA) Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2030)

6.2 Global m-Phenylenediamine (mPDA) Consumption Value by Application (2019-2030)

6.3 Global m-Phenylenediamine (mPDA) Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

7.1 North America m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2030)

7.2 North America m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2030)

7.3 North America m-Phenylenediamine (mPDA) Market Size by Country

7.3.1 North America m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2030)

7.3.2 North America m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2030)

8.2 Europe m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2030)

8.3 Europe m-Phenylenediamine (mPDA) Market Size by Country

8.3.1 Europe m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2030)

8.3.2 Europe m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific m-Phenylenediamine (mPDA) Market Size by Region
  - 9.3.1 Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2030)
- 10.2 South America m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2030)
- 10.3 South America m-Phenylenediamine (mPDA) Market Size by Country
  - 10.3.1 South America m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2030)
  - 10.3.2 South America m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa m-Phenylenediamine (mPDA) Market Size by Country

11.3.1 Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Market Drivers

12.2 m-Phenylenediamine (mPDA) Market Restraints

12.3 m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) and Key Manufacturers

13.2 Manufacturing Costs Percentage of m-Phenylenediamine (mPDA)

13.3 m-Phenylenediamine (mPDA) Production Process

13.4 m-Phenylenediamine (mPDA) Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 m-Phenylenediamine (mPDA) Typical Distributors

14.3 m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global m-Phenylenediamine (mPDA) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. DowDuPont Basic Information, Manufacturing Base and Competitors

Table 4. DowDuPont Major Business

Table 5. DowDuPont m-Phenylenediamine (mPDA) Product and Services

Table 6. DowDuPont m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. DowDuPont Recent Developments/Updates

Table 8. Lonsen Basic Information, Manufacturing Base and Competitors

Table 9. Lonsen Major Business

Table 10. Lonsen m-Phenylenediamine (mPDA) Product and Services

Table 11. Lonsen m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Lonsen Recent Developments/Updates

Table 13. Lautan Hongze Basic Information, Manufacturing Base and Competitors

Table 14. Lautan Hongze Major Business

Table 15. Lautan Hongze m-Phenylenediamine (mPDA) Product and Services

Table 16. Lautan Hongze m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Lautan Hongze Recent Developments/Updates

Table 18. Tianjiayi Chemical Basic Information, Manufacturing Base and Competitors

Table 19. Tianjiayi Chemical Major Business

Table 20. Tianjiayi Chemical m-Phenylenediamine (mPDA) Product and Services

Table 21. Tianjiayi Chemical m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Tianjiayi Chemical Recent Developments/Updates

Table 23. Fuyuan Chemical Basic Information, Manufacturing Base and Competitors

Table 24. Fuyuan Chemical Major Business

Table 25. Fuyuan Chemical m-Phenylenediamine (mPDA) Product and Services

Table 26. Fuyuan Chemical m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share

(2019-2024)

Table 27. Fuyuan Chemical Recent Developments/Updates

Table 28. Luhua Tianjiu Basic Information, Manufacturing Base and Competitors

Table 29. Luhua Tianjiu Major Business

Table 30. Luhua Tianjiu m-Phenylenediamine (mPDA) Product and Services

Table 31. Luhua Tianjiu m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Luhua Tianjiu Recent Developments/Updates

Table 33. Alfa Aesar Basic Information, Manufacturing Base and Competitors

Table 34. Alfa Aesar Major Business

Table 35. Alfa Aesar m-Phenylenediamine (mPDA) Product and Services

Table 36. Alfa Aesar m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Alfa Aesar Recent Developments/Updates

Table 38. Amino Basic Information, Manufacturing Base and Competitors

Table 39. Amino Major Business

Table 40. Amino m-Phenylenediamine (mPDA) Product and Services

Table 41. Amino m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Amino Recent Developments/Updates

Table 43. Yixing Xinyu Chemicals Basic Information, Manufacturing Base and Competitors

Table 44. Yixing Xinyu Chemicals Major Business

Table 45. Yixing Xinyu Chemicals m-Phenylenediamine (mPDA) Product and Services

Table 46. Yixing Xinyu Chemicals m-Phenylenediamine (mPDA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Yixing Xinyu Chemicals Recent Developments/Updates

Table 48. Global m-Phenylenediamine (mPDA) Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 49. Global m-Phenylenediamine (mPDA) Revenue by Manufacturer (2019-2024) & (USD Million)

Table 50. Global m-Phenylenediamine (mPDA) Average Price by Manufacturer (2019-2024) & (USD/MT)

Table 51. Market Position of Manufacturers in m-Phenylenediamine (mPDA), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 52. Head Office and m-Phenylenediamine (mPDA) Production Site of Key Manufacturer

Table 53. m-Phenylenediamine (mPDA) Market: Company Product Type Footprint

Table 54. m-Phenylenediamine (mPDA) Market: Company Product Application Footprint

Table 55. m-Phenylenediamine (mPDA) New Market Entrants and Barriers to Market Entry

Table 56. m-Phenylenediamine (mPDA) Mergers, Acquisition, Agreements, and Collaborations

Table 57. Global m-Phenylenediamine (mPDA) Sales Quantity by Region (2019-2024) & (K MT)

Table 58. Global m-Phenylenediamine (mPDA) Sales Quantity by Region (2025-2030) & (K MT)

Table 59. Global m-Phenylenediamine (mPDA) Consumption Value by Region (2019-2024) & (USD Million)

Table 60. Global m-Phenylenediamine (mPDA) Consumption Value by Region (2025-2030) & (USD Million)

Table 61. Global m-Phenylenediamine (mPDA) Average Price by Region (2019-2024) & (USD/MT)

Table 62. Global m-Phenylenediamine (mPDA) Average Price by Region (2025-2030) & (USD/MT)

Table 63. Global m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2024) & (K MT)

Table 64. Global m-Phenylenediamine (mPDA) Sales Quantity by Type (2025-2030) & (K MT)

Table 65. Global m-Phenylenediamine (mPDA) Consumption Value by Type (2019-2024) & (USD Million)

Table 66. Global m-Phenylenediamine (mPDA) Consumption Value by Type (2025-2030) & (USD Million)

Table 67. Global m-Phenylenediamine (mPDA) Average Price by Type (2019-2024) & (USD/MT)

Table 68. Global m-Phenylenediamine (mPDA) Average Price by Type (2025-2030) & (USD/MT)

Table 69. Global m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2024) & (K MT)

Table 70. Global m-Phenylenediamine (mPDA) Sales Quantity by Application (2025-2030) & (K MT)

Table 71. Global m-Phenylenediamine (mPDA) Consumption Value by Application (2019-2024) & (USD Million)

Table 72. Global m-Phenylenediamine (mPDA) Consumption Value by Application (2025-2030) & (USD Million)

Table 73. Global m-Phenylenediamine (mPDA) Average Price by Application (2019-2024) & (USD/MT)



- Table 74. Global m-Phenylenediamine (mPDA) Average Price by Application (2025-2030) & (USD/MT)
- Table 75. North America m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2024) & (K MT)
- Table 76. North America m-Phenylenediamine (mPDA) Sales Quantity by Type (2025-2030) & (K MT)
- Table 77. North America m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2024) & (K MT)
- Table 78. North America m-Phenylenediamine (mPDA) Sales Quantity by Application (2025-2030) & (K MT)
- Table 79. North America m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2024) & (K MT)
- Table 80. North America m-Phenylenediamine (mPDA) Sales Quantity by Country (2025-2030) & (K MT)
- Table 81. North America m-Phenylenediamine (mPDA) Consumption Value by Country (2019-2024) & (USD Million)
- Table 82. North America m-Phenylenediamine (mPDA) Consumption Value by Country (2025-2030) & (USD Million)
- Table 83. Europe m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2024) & (K MT)
- Table 84. Europe m-Phenylenediamine (mPDA) Sales Quantity by Type (2025-2030) & (K MT)
- Table 85. Europe m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2024) & (K MT)
- Table 86. Europe m-Phenylenediamine (mPDA) Sales Quantity by Application (2025-2030) & (K MT)
- Table 87. Europe m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2024) & (K MT)
- Table 88. Europe m-Phenylenediamine (mPDA) Sales Quantity by Country (2025-2030) & (K MT)
- Table 89. Europe m-Phenylenediamine (mPDA) Consumption Value by Country (2019-2024) & (USD Million)
- Table 90. Europe m-Phenylenediamine (mPDA) Consumption Value by Country (2025-2030) & (USD Million)
- Table 91. Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2024) & (K MT)
- Table 92. Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Type (2025-2030) & (K MT)
- Table 93. Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Application

(2019-2024) & (K MT)

Table 94. Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Application (2025-2030) & (K MT)

Table 95. Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Region (2019-2024) & (K MT)

Table 96. Asia-Pacific m-Phenylenediamine (mPDA) Sales Quantity by Region (2025-2030) & (K MT)

Table 97. Asia-Pacific m-Phenylenediamine (mPDA) Consumption Value by Region (2019-2024) & (USD Million)

Table 98. Asia-Pacific m-Phenylenediamine (mPDA) Consumption Value by Region (2025-2030) & (USD Million)

Table 99. South America m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2024) & (K MT)

Table 100. South America m-Phenylenediamine (mPDA) Sales Quantity by Type (2025-2030) & (K MT)

Table 101. South America m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2024) & (K MT)

Table 102. South America m-Phenylenediamine (mPDA) Sales Quantity by Application (2025-2030) & (K MT)

Table 103. South America m-Phenylenediamine (mPDA) Sales Quantity by Country (2019-2024) & (K MT)

Table 104. South America m-Phenylenediamine (mPDA) Sales Quantity by Country (2025-2030) & (K MT)

Table 105. South America m-Phenylenediamine (mPDA) Consumption Value by Country (2019-2024) & (USD Million)

Table 106. South America m-Phenylenediamine (mPDA) Consumption Value by Country (2025-2030) & (USD Million)

Table 107. Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Type (2019-2024) & (K MT)

Table 108. Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Type (2025-2030) & (K MT)

Table 109. Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Application (2019-2024) & (K MT)

Table 110. Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Application (2025-2030) & (K MT)

Table 111. Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Region (2019-2024) & (K MT)

Table 112. Middle East & Africa m-Phenylenediamine (mPDA) Sales Quantity by Region (2025-2030) & (K MT)

Table 113. Middle East & Africa m-Phenylenediamine (mPDA) Consumption Value by Region (2019-2024) & (USD Million)

Table 114. Middle East & Africa m-Phenylenediamine (mPDA) Consumption Value by Region (2025-2030) & (USD Million)

Table 115. m-Phenylenediamine (mPDA) Raw Material

Table 116. Key Manufacturers of m-Phenylenediamine (mPDA) Raw Materials

Table 117. m-Phenylenediamine (mPDA) Typical Distributors

Table 118. m-Phenylenediamine (mPDA) Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. m-Phenylenediamine (mPDA) Picture

Figure 2. Global m-Phenylenediamine (mPDA) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global m-Phenylenediamine (mPDA) Consumption Value Market Share by Type in 2023

Figure 4. Chemical Reduction Method Examples

Figure 5. Catalytic Hydrogenation Examples

Figure 6. Electrolytic Reduction Method Examples

Figure 7. Global m-Phenylenediamine (mPDA) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global m-Phenylenediamine (mPDA) Consumption Value Market Share by Application in 2023

Figure 9. Fur Dyes Examples

Figure 10. Cement Coagulant Examples

Figure 11. Other Examples

Figure 12. Global m-Phenylenediamine (mPDA) Consumption Value, (USD Million): 2019 & 2023 & 2030

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

Figure 14. Global m-Phenylenediamine (mPDA) Sales Quantity (2019-2030) & (K MT)

Figure 15. Global m-Phenylenediamine (mPDA) Average Price (2019-2030) & (USD/MT)

Figure 16. Global m-Phenylenediamine (mPDA) Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global m-Phenylenediamine (mPDA) Consumption Value Market Share by Manufacturer in 2023

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

Figure 19. Top 3 m-Phenylenediamine (mPDA) Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 m-Phenylenediamine (mPDA) Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global m-Phenylenediamine (mPDA) Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global m-Phenylenediamine (mPDA) Consumption Value Market Share by

Region (2019-2030)

Figure 23. North America m-Phenylenediamine (mPDA) Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe m-Phenylenediamine (mPDA) Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific m-Phenylenediamine (mPDA) Consumption Value (2019-2030) & (USD Million)

Figure 26. South America m-Phenylenediamine (mPDA) Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa m-Phenylenediamine (mPDA) Consumption Value (2019-2030) & (USD Million)

Figure 28. Global m-Phenylenediamine (mPDA) Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global m-Phenylenediamine (mPDA) Consumption Value Market Share by Type (2019-2030)

Figure 30. Global m-Phenylenediamine (mPDA) Average Price by Type (2019-2030) & (USD/MT)

Figure 31. Global m-Phenylenediamine (mPDA) Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global m-Phenylenediamine (mPDA) Consumption Value Market Share by Application (2019-2030)

Figure 33. Global m-Phenylenediamine (mPDA) Average Price by Application (2019-2030) & (USD/MT)

Figure 34. North America m-Phenylenediamine (mPDA) Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America m-Phenylenediamine (mPDA) Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America m-Phenylenediamine (mPDA) Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America m-Phenylenediamine (mPDA) Consumption Value Market Share by Country (2019-2030)

Figure 38. United States m-Phenylenediamine (mPDA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada m-Phenylenediamine (mPDA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico m-Phenylenediamine (mPDA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe m-Phenylenediamine (mPDA) Sales Quantity Market Share by Type (2019-2030)

Figure 42. Europe m-Phenylenediamine (mPDA) Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe m-Phenylenediamine (mPDA) Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe m-Phenylenediamine (mPDA) Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany m-Phenylenediamine (mPDA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France m-Phenylenediamine (mPDA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom m-Phenylenediamine (mPDA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

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

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

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

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

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

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

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

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

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

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

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

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

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

Figure 61. South America m-Phenylenediamine (mPDA) Sales Quantity Market Share



by Application (2019-2030)

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

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

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

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

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

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

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

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

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

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

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

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

Figure 74. m-Phenylenediamine (mPDA) Market Drivers

Figure 75. m-Phenylenediamine (mPDA) Market Restraints

Figure 76. m-Phenylenediamine (mPDA) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of m-Phenylenediamine (mPDA) in 2023

Figure 79. Manufacturing Process Analysis of m-Phenylenediamine (mPDA)

Figure 80. m-Phenylenediamine (mPDA) 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 m-Phenylenediamine (mPDA) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GB8ADAD17DCEN.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/GB8ADAD17DCEN.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

