

# Near Infrared Absorbing Dye Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Near infrared dyes show light absorption in the near infrared area of 700-2500 nm. Their intense absorption normally originates from a charge transfer of an organic dye or metal complex.

This report contains market size and forecasts of Near Infrared Absorbing Dye in global, including the following market information:

Global Near Infrared Absorbing Dye Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Near Infrared Absorbing Dye Market Sales, 2017-2022, 2023-2028, (Kg)

Global top five Near Infrared Absorbing Dye companies in 2021 (%)

The global Near Infrared Absorbing Dye market was valued at 24 million in 2021 and is projected to reach US\$ 57 million by 2028, at a CAGR of 13.3% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

700-1000nm Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Near Infrared Absorbing Dye include Epolin, LuminoChem, Moleculum, H.W. Sands Corp., QCR Solutions, Yamamoto Chamicals, Adam Gates & Company, American Dye Source and Crysta-Lyn, etc. In 2021, the



global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Near Infrared Absorbing Dye manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Near Infrared Absorbing Dye Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kg)

Global Near Infrared Absorbing Dye Market Segment Percentages, by Type, 2021 (%)

700-1000nm

Above 1000nm

Global Near Infrared Absorbing Dye Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kg)

Global Near Infrared Absorbing Dye Market Segment Percentages, by Application, 2021 (%)

Laser Protective

Filter Material

Infrared Photography

Ink and Coating

Others

Global Near Infrared Absorbing Dye Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kg)



Global Near Infrared Absorbing Dye Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

#### Asia

China

Japan

South Korea

Southeast Asia



India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies Near Infrared Absorbing Dye revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Near Infrared Absorbing Dye revenues share in global market, 2021 (%)

Key companies Near Infrared Absorbing Dye sales in global market, 2017-2022 (Estimated), (Kg)

Key companies Near Infrared Absorbing Dye sales share in global market, 2021 (%)



Further, the report presents profiles of competitors in the market, key players include:

Epolin

LuminoChem

Moleculum

H.W. Sands Corp.

**QCR** Solutions

Yamamoto Chamicals

Adam Gates & Company

American Dye Source

Crysta-Lyn

Fabricolor

Exciton (Luxottica)

Yamada Chemical

Qingdao Topwell

**FEW Chemicals** 



# Contents

## **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Near Infrared Absorbing Dye Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Near Infrared Absorbing Dye Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

## 2 GLOBAL NEAR INFRARED ABSORBING DYE OVERALL MARKET SIZE

- 2.1 Global Near Infrared Absorbing Dye Market Size: 2021 VS 2028
- 2.2 Global Near Infrared Absorbing Dye Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Near Infrared Absorbing Dye Sales: 2017-2028

## **3 COMPANY LANDSCAPE**

- 3.1 Top Near Infrared Absorbing Dye Players in Global Market
- 3.2 Top Global Near Infrared Absorbing Dye Companies Ranked by Revenue
- 3.3 Global Near Infrared Absorbing Dye Revenue by Companies
- 3.4 Global Near Infrared Absorbing Dye Sales by Companies
- 3.5 Global Near Infrared Absorbing Dye Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Near Infrared Absorbing Dye Companies in Global Market, by Revenue in 2021

- 3.7 Global Manufacturers Near Infrared Absorbing Dye Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Near Infrared Absorbing Dye Players in Global Market
- 3.8.1 List of Global Tier 1 Near Infrared Absorbing Dye Companies
- 3.8.2 List of Global Tier 2 and Tier 3 Near Infrared Absorbing Dye Companies

## **4 SIGHTS BY PRODUCT**

#### 4.1 Overview



4.1.1 By Type - Global Near Infrared Absorbing Dye Market Size Markets, 2021 & 2028

4.1.2 700-1000nm

4.1.3 Above 1000nm

4.2 By Type - Global Near Infrared Absorbing Dye Revenue & Forecasts

4.2.1 By Type - Global Near Infrared Absorbing Dye Revenue, 2017-2022

4.2.2 By Type - Global Near Infrared Absorbing Dye Revenue, 2023-2028

4.2.3 By Type - Global Near Infrared Absorbing Dye Revenue Market Share, 2017-2028

4.3 By Type - Global Near Infrared Absorbing Dye Sales & Forecasts

4.3.1 By Type - Global Near Infrared Absorbing Dye Sales, 2017-2022

4.3.2 By Type - Global Near Infrared Absorbing Dye Sales, 2023-2028

4.3.3 By Type - Global Near Infrared Absorbing Dye Sales Market Share, 2017-2028

4.4 By Type - Global Near Infrared Absorbing Dye Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

5.1 Overview

5.1.1 By Application - Global Near Infrared Absorbing Dye Market Size, 2021 & 2028

5.1.2 Laser Protective

5.1.3 Filter Material

5.1.4 Infrared Photography

- 5.1.5 Ink and Coating
- 5.1.6 Others

5.2 By Application - Global Near Infrared Absorbing Dye Revenue & Forecasts

- 5.2.1 By Application Global Near Infrared Absorbing Dye Revenue, 2017-2022
- 5.2.2 By Application Global Near Infrared Absorbing Dye Revenue, 2023-2028

5.2.3 By Application - Global Near Infrared Absorbing Dye Revenue Market Share, 2017-2028

5.3 By Application - Global Near Infrared Absorbing Dye Sales & Forecasts

5.3.1 By Application - Global Near Infrared Absorbing Dye Sales, 2017-2022

5.3.2 By Application - Global Near Infrared Absorbing Dye Sales, 2023-2028

5.3.3 By Application - Global Near Infrared Absorbing Dye Sales Market Share, 2017-2028

5.4 By Application - Global Near Infrared Absorbing Dye Price (Manufacturers Selling Prices), 2017-2028

## 6 SIGHTS BY REGION



6.1 By Region - Global Near Infrared Absorbing Dye Market Size, 2021 & 2028 6.2 By Region - Global Near Infrared Absorbing Dye Revenue & Forecasts 6.2.1 By Region - Global Near Infrared Absorbing Dye Revenue, 2017-2022 6.2.2 By Region - Global Near Infrared Absorbing Dye Revenue, 2023-2028 6.2.3 By Region - Global Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 6.3 By Region - Global Near Infrared Absorbing Dye Sales & Forecasts 6.3.1 By Region - Global Near Infrared Absorbing Dye Sales, 2017-2022 6.3.2 By Region - Global Near Infrared Absorbing Dye Sales, 2023-2028 6.3.3 By Region - Global Near Infrared Absorbing Dye Sales Market Share, 2017-2028 6.4 North America 6.4.1 By Country - North America Near Infrared Absorbing Dye Revenue, 2017-2028 6.4.2 By Country - North America Near Infrared Absorbing Dye Sales, 2017-2028 6.4.3 US Near Infrared Absorbing Dye Market Size, 2017-2028 6.4.4 Canada Near Infrared Absorbing Dye Market Size, 2017-2028 6.4.5 Mexico Near Infrared Absorbing Dye Market Size, 2017-2028 6.5 Europe 6.5.1 By Country - Europe Near Infrared Absorbing Dye Revenue, 2017-2028 6.5.2 By Country - Europe Near Infrared Absorbing Dye Sales, 2017-2028 6.5.3 Germany Near Infrared Absorbing Dye Market Size, 2017-2028 6.5.4 France Near Infrared Absorbing Dye Market Size, 2017-2028 6.5.5 U.K. Near Infrared Absorbing Dye Market Size, 2017-2028 6.5.6 Italy Near Infrared Absorbing Dye Market Size, 2017-2028 6.5.7 Russia Near Infrared Absorbing Dye Market Size, 2017-2028 6.5.8 Nordic Countries Near Infrared Absorbing Dye Market Size, 2017-2028 6.5.9 Benelux Near Infrared Absorbing Dye Market Size, 2017-2028 6.6 Asia 6.6.1 By Region - Asia Near Infrared Absorbing Dye Revenue, 2017-2028 6.6.2 By Region - Asia Near Infrared Absorbing Dye Sales, 2017-2028 6.6.3 China Near Infrared Absorbing Dye Market Size, 2017-2028 6.6.4 Japan Near Infrared Absorbing Dye Market Size, 2017-2028 6.6.5 South Korea Near Infrared Absorbing Dye Market Size, 2017-2028 6.6.6 Southeast Asia Near Infrared Absorbing Dye Market Size, 2017-2028 6.6.7 India Near Infrared Absorbing Dye Market Size, 2017-2028 6.7 South America

- 6.7.1 By Country South America Near Infrared Absorbing Dye Revenue, 2017-2028
- 6.7.2 By Country South America Near Infrared Absorbing Dye Sales, 2017-2028
- 6.7.3 Brazil Near Infrared Absorbing Dye Market Size, 2017-2028



6.7.4 Argentina Near Infrared Absorbing Dye Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Near Infrared Absorbing Dye Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Near Infrared Absorbing Dye Sales, 2017-2028

- 6.8.3 Turkey Near Infrared Absorbing Dye Market Size, 2017-2028
- 6.8.4 Israel Near Infrared Absorbing Dye Market Size, 2017-2028
- 6.8.5 Saudi Arabia Near Infrared Absorbing Dye Market Size, 2017-2028
- 6.8.6 UAE Near Infrared Absorbing Dye Market Size, 2017-2028

## 7 MANUFACTURERS & BRANDS PROFILES

7.1 Epolin

- 7.1.1 Epolin Corporate Summary
- 7.1.2 Epolin Business Overview
- 7.1.3 Epolin Near Infrared Absorbing Dye Major Product Offerings
- 7.1.4 Epolin Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)
- 7.1.5 Epolin Key News
- 7.2 LuminoChem
  - 7.2.1 LuminoChem Corporate Summary
  - 7.2.2 LuminoChem Business Overview
  - 7.2.3 LuminoChem Near Infrared Absorbing Dye Major Product Offerings

7.2.4 LuminoChem Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

- 7.2.5 LuminoChem Key News
- 7.3 Moleculum
  - 7.3.1 Moleculum Corporate Summary
  - 7.3.2 Moleculum Business Overview
- 7.3.3 Moleculum Near Infrared Absorbing Dye Major Product Offerings
- 7.3.4 Moleculum Near Infrared Absorbing Dye Sales and Revenue in Global

(2017-2022)

- 7.3.5 Moleculum Key News
- 7.4 H.W. Sands Corp.
- 7.4.1 H.W. Sands Corp. Corporate Summary
- 7.4.2 H.W. Sands Corp. Business Overview
- 7.4.3 H.W. Sands Corp. Near Infrared Absorbing Dye Major Product Offerings
- 7.4.4 H.W. Sands Corp. Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)



7.4.5 H.W. Sands Corp. Key News

7.5 QCR Solutions

- 7.5.1 QCR Solutions Corporate Summary
- 7.5.2 QCR Solutions Business Overview
- 7.5.3 QCR Solutions Near Infrared Absorbing Dye Major Product Offerings

7.5.4 QCR Solutions Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.5.5 QCR Solutions Key News

7.6 Yamamoto Chamicals

- 7.6.1 Yamamoto Chamicals Corporate Summary
- 7.6.2 Yamamoto Chamicals Business Overview
- 7.6.3 Yamamoto Chamicals Near Infrared Absorbing Dye Major Product Offerings
- 7.6.4 Yamamoto Chamicals Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.6.5 Yamamoto Chamicals Key News

7.7 Adam Gates & Company

7.7.1 Adam Gates & Company Corporate Summary

- 7.7.2 Adam Gates & Company Business Overview
- 7.7.3 Adam Gates & Company Near Infrared Absorbing Dye Major Product Offerings

7.7.4 Adam Gates & Company Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.7.5 Adam Gates & Company Key News

7.8 American Dye Source

7.8.1 American Dye Source Corporate Summary

- 7.8.2 American Dye Source Business Overview
- 7.8.3 American Dye Source Near Infrared Absorbing Dye Major Product Offerings

7.8.4 American Dye Source Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.8.5 American Dye Source Key News

7.9 Crysta-Lyn

7.9.1 Crysta-Lyn Corporate Summary

7.9.2 Crysta-Lyn Business Overview

7.9.3 Crysta-Lyn Near Infrared Absorbing Dye Major Product Offerings

7.9.4 Crysta-Lyn Near Infrared Absorbing Dye Sales and Revenue in Global

(2017-2022)

7.9.5 Crysta-Lyn Key News

7.10 Fabricolor

7.10.1 Fabricolor Corporate Summary

7.10.2 Fabricolor Business Overview



7.10.3 Fabricolor Near Infrared Absorbing Dye Major Product Offerings

7.10.4 Fabricolor Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.10.5 Fabricolor Key News

7.11 Exciton (Luxottica)

7.11.1 Exciton (Luxottica) Corporate Summary

7.11.2 Exciton (Luxottica) Near Infrared Absorbing Dye Business Overview

7.11.3 Exciton (Luxottica) Near Infrared Absorbing Dye Major Product Offerings

7.11.4 Exciton (Luxottica) Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.11.5 Exciton (Luxottica) Key News

7.12 Yamada Chemical

7.12.1 Yamada Chemical Corporate Summary

7.12.2 Yamada Chemical Near Infrared Absorbing Dye Business Overview

7.12.3 Yamada Chemical Near Infrared Absorbing Dye Major Product Offerings

7.12.4 Yamada Chemical Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.12.5 Yamada Chemical Key News

7.13 Qingdao Topwell

- 7.13.1 Qingdao Topwell Corporate Summary
- 7.13.2 Qingdao Topwell Near Infrared Absorbing Dye Business Overview
- 7.13.3 Qingdao Topwell Near Infrared Absorbing Dye Major Product Offerings

7.13.4 Qingdao Topwell Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.13.5 Qingdao Topwell Key News

7.14 FEW Chemicals

7.14.1 FEW Chemicals Corporate Summary

7.14.2 FEW Chemicals Business Overview

7.14.3 FEW Chemicals Near Infrared Absorbing Dye Major Product Offerings

7.14.4 FEW Chemicals Near Infrared Absorbing Dye Sales and Revenue in Global (2017-2022)

7.14.5 FEW Chemicals Key News

## 8 GLOBAL NEAR INFRARED ABSORBING DYE PRODUCTION CAPACITY, ANALYSIS

8.1 Global Near Infrared Absorbing Dye Production Capacity, 2017-2028

8.2 Near Infrared Absorbing Dye Production Capacity of Key Manufacturers in Global Market



8.3 Global Near Infrared Absorbing Dye Production by Region

### 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 NEAR INFRARED ABSORBING DYE SUPPLY CHAIN ANALYSIS**

- 10.1 Near Infrared Absorbing Dye Industry Value Chain
- 10.2 Near Infrared Absorbing Dye Upstream Market
- 10.3 Near Infrared Absorbing Dye Downstream and Clients
- 10.4 Marketing Channels Analysis
- 10.4.1 Marketing Channels
- 10.4.2 Near Infrared Absorbing Dye Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note12.2 Examples of Clients12.3 Disclaimer



# **List Of Tables**

## LIST OF TABLES

Table 1. Key Players of Near Infrared Absorbing Dye in Global MarketTable 2. Top Near Infrared Absorbing Dye Players in Global Market, Ranking by

Revenue (2021) Table 3. Global Near Infrared Absorbing Dye Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Near Infrared Absorbing Dye Revenue Share by Companies, 2017-2022

Table 5. Global Near Infrared Absorbing Dye Sales by Companies, (Kg), 2017-2022

Table 6. Global Near Infrared Absorbing Dye Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Near Infrared Absorbing Dye Price (2017-2022) & (US\$/g)

Table 8. Global Manufacturers Near Infrared Absorbing Dye Product Type

Table 9. List of Global Tier 1 Near Infrared Absorbing Dye Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Near Infrared Absorbing Dye Companies,

Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Near Infrared Absorbing Dye Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Near Infrared Absorbing Dye Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Near Infrared Absorbing Dye Sales (Kg), 2017-2022

Table 15. By Type - Global Near Infrared Absorbing Dye Sales (Kg), 2023-2028

Table 16. By Application – Global Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Near Infrared Absorbing Dye Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Near Infrared Absorbing Dye Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Near Infrared Absorbing Dye Sales (Kg), 2017-2022 Table 20. By Application - Global Near Infrared Absorbing Dye Sales (Kg), 2023-2028 Table 21. By Region – Global Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Near Infrared Absorbing Dye Revenue (US\$, Mn), 2017-2022



Table 23. By Region - Global Near Infrared Absorbing Dye Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global Near Infrared Absorbing Dye Sales (Kg), 2017-2022 Table 25. By Region - Global Near Infrared Absorbing Dye Sales (Kg), 2023-2028 Table 26. By Country - North America Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America Near Infrared Absorbing Dye Sales, (Kg), 2017-2022 Table 29. By Country - North America Near Infrared Absorbing Dye Sales, (Kg), 2023-2028 Table 30. By Country - Europe Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe Near Infrared Absorbing Dye Sales, (Kg), 2017-2022 Table 33. By Country - Europe Near Infrared Absorbing Dye Sales, (Kg), 2023-2028 Table 34. By Region - Asia Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia Near Infrared Absorbing Dye Sales, (Kg), 2017-2022 Table 37. By Region - Asia Near Infrared Absorbing Dye Sales, (Kg), 2023-2028 Table 38. By Country - South America Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2022 Table 39. By Country - South America Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2023-2028 Table 40. By Country - South America Near Infrared Absorbing Dye Sales, (Kg), 2017-2022 Table 41. By Country - South America Near Infrared Absorbing Dye Sales, (Kg), 2023-2028 Table 42. By Country - Middle East & Africa Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2022 Table 43. By Country - Middle East & Africa Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2023-2028 Table 44. By Country - Middle East & Africa Near Infrared Absorbing Dye Sales, (Kg), 2017-2022 Table 45. By Country - Middle East & Africa Near Infrared Absorbing Dye Sales, (Kg),



## 2023-2028 Table 46. Epolin Corporate Summary Table 47. Epolin Near Infrared Absorbing Dye Product Offerings Table 48. Epolin Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 49. LuminoChem Corporate Summary Table 50. LuminoChem Near Infrared Absorbing Dye Product Offerings Table 51. LuminoChem Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 52. Moleculum Corporate Summary Table 53. Moleculum Near Infrared Absorbing Dye Product Offerings Table 54. Moleculum Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 55. H.W. Sands Corp. Corporate Summary Table 56. H.W. Sands Corp. Near Infrared Absorbing Dye Product Offerings Table 57. H.W. Sands Corp. Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 58. QCR Solutions Corporate Summary Table 59. QCR Solutions Near Infrared Absorbing Dye Product Offerings Table 60. QCR Solutions Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 61. Yamamoto Chamicals Corporate Summary Table 62. Yamamoto Chamicals Near Infrared Absorbing Dye Product Offerings Table 63. Yamamoto Chamicals Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 64. Adam Gates & Company Corporate Summary Table 65. Adam Gates & Company Near Infrared Absorbing Dye Product Offerings Table 66. Adam Gates & Company Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 67. American Dye Source Corporate Summary Table 68. American Dye Source Near Infrared Absorbing Dye Product Offerings Table 69. American Dye Source Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 70. Crysta-Lyn Corporate Summary Table 71. Crysta-Lyn Near Infrared Absorbing Dye Product Offerings Table 72. Crysta-Lyn Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 73. Fabricolor Corporate Summary Table 74. Fabricolor Near Infrared Absorbing Dye Product Offerings



Table 75. Fabricolor Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 76. Exciton (Luxottica) Corporate Summary Table 77. Exciton (Luxottica) Near Infrared Absorbing Dye Product Offerings Table 78. Exciton (Luxottica) Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 79. Yamada Chemical Corporate Summary Table 80. Yamada Chemical Near Infrared Absorbing Dye Product Offerings Table 81. Yamada Chemical Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 82. Qingdao Topwell Corporate Summary Table 83. Qingdao Topwell Near Infrared Absorbing Dye Product Offerings Table 84. Qingdao Topwell Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 85. FEW Chemicals Corporate Summary Table 86. FEW Chemicals Near Infrared Absorbing Dye Product Offerings Table 87. FEW Chemicals Near Infrared Absorbing Dye Sales (Kg), Revenue (US\$, Mn) and Average Price (US\$/g) (2017-2022) Table 88. Near Infrared Absorbing Dye Production Capacity (Kg) of Key Manufacturers in Global Market, 2020-2022 (Kg) Table 89. Global Near Infrared Absorbing Dye Capacity Market Share of Key Manufacturers, 2020-2022 Table 90. Global Near Infrared Absorbing Dye Production by Region, 2017-2022 (Kg) Table 91. Global Near Infrared Absorbing Dye Production by Region, 2023-2028 (Kg) Table 92. Near Infrared Absorbing Dye Market Opportunities & Trends in Global Market Table 93. Near Infrared Absorbing Dye Market Drivers in Global Market Table 94. Near Infrared Absorbing Dye Market Restraints in Global Market Table 95. Near Infrared Absorbing Dye Raw Materials Table 96. Near Infrared Absorbing Dye Raw Materials Suppliers in Global Market Table 97. Typical Near Infrared Absorbing Dye Downstream Table 98. Near Infrared Absorbing Dye Downstream Clients in Global Market Table 99. Near Infrared Absorbing Dye Distributors and Sales Agents in Global Market



# **List Of Figures**

## LIST OF FIGURES

Figure 1. Near Infrared Absorbing Dye Segment by Type Figure 2. Near Infrared Absorbing Dye Segment by Application Figure 3. Global Near Infrared Absorbing Dye Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Near Infrared Absorbing Dye Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Near Infrared Absorbing Dye Revenue, 2017-2028 (US\$, Mn) Figure 7. Near Infrared Absorbing Dye Sales in Global Market: 2017-2028 (Kg) Figure 8. The Top 3 and 5 Players Market Share by Near Infrared Absorbing Dye Revenue in 2021 Figure 9. By Type - Global Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 10. By Type - Global Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 11. By Type - Global Near Infrared Absorbing Dye Price (US\$/g), 2017-2028 Figure 12. By Application - Global Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 13. By Application - Global Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 14. By Application - Global Near Infrared Absorbing Dye Price (US\$/g), 2017-2028 Figure 15. By Region - Global Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 16. By Region - Global Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 17. By Country - North America Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 18. By Country - North America Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 19. US Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 20. Canada Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 21. Mexico Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 22. By Country - Europe Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 23. By Country - Europe Near Infrared Absorbing Dye Sales Market Share, 2017-2028



Figure 24. Germany Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 25. France Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 26. U.K. Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 27. Italy Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 28. Russia Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 29. Nordic Countries Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 30. Benelux Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 31. By Region - Asia Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 32. By Region - Asia Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 33. China Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 34. Japan Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 35. South Korea Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 36. Southeast Asia Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 37. India Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 38. By Country - South America Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 39. By Country - South America Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 40. Brazil Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 41. Argentina Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 42. By Country - Middle East & Africa Near Infrared Absorbing Dye Revenue Market Share, 2017-2028 Figure 43. By Country - Middle East & Africa Near Infrared Absorbing Dye Sales Market Share, 2017-2028 Figure 44. Turkey Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 45. Israel Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 46. Saudi Arabia Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 47. UAE Near Infrared Absorbing Dye Revenue, (US\$, Mn), 2017-2028 Figure 48. Global Near Infrared Absorbing Dye Production Capacity (Kg), 2017-2028 Figure 49. The Percentage of Production Near Infrared Absorbing Dye by Region, 2021 VS 2028 Figure 50. Near Infrared Absorbing Dye Industry Value Chain

Figure 51. Marketing Channels



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