

Global Near Infrared (NIR) Dyes Market Growth 2024-2030

https://marketpublishers.com/r/GDB848E13AB9EN.html

Date: June 2024 Pages: 105 Price: US\$ 3,660.00 (Single User License) ID: GDB848E13AB9EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Near Infrared (NIR) Dyes market size was valued at US\$ million in 2023. With growing demand in downstream market, the Near Infrared (NIR) Dyes is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global Near Infrared (NIR) Dyes market. Near Infrared (NIR) Dyes are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Near Infrared (NIR) Dyes. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Near Infrared (NIR) Dyes market.

Key Features:

The report on Near Infrared (NIR) Dyes market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Near Infrared (NIR) Dyes market. It may include historical data, market segmentation by Type (e.g., 700-1000nm, ?1000nm), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Near Infrared (NIR) Dyes market, such as government regulations,



environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Near Infrared (NIR) Dyes market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Near Infrared (NIR) Dyes industry. This include advancements in Near Infrared (NIR) Dyes technology, Near Infrared (NIR) Dyes new entrants, Near Infrared (NIR) Dyes new investment, and other innovations that are shaping the future of Near Infrared (NIR) Dyes.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Near Infrared (NIR) Dyes market. It includes factors influencing customer ' purchasing decisions, preferences for Near Infrared (NIR) Dyes product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Near Infrared (NIR) Dyes market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Near Infrared (NIR) Dyes market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Near Infrared (NIR) Dyes market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Near Infrared (NIR) Dyes industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Near Infrared (NIR) Dyes market.



Market Segmentation:

Near Infrared (NIR) Dyes 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.

Segmentation by type

700-1000nm

?1000nm

Segmentation by application

Laser Protective

Filter Material

Infrared Photography

Ink and Coating

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

Global Near Infrared (NIR) Dyes Market Growth 2024-2030



China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered



from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

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

Key Questions Addressed in this Report

What is the 10-year outlook for the global Near Infrared (NIR) Dyes market?

What factors are driving Near Infrared (NIR) Dyes market growth, globally and by region?



Which technologies are poised for the fastest growth by market and region?

How do Near Infrared (NIR) Dyes market opportunities vary by end market size?

How does Near Infrared (NIR) Dyes break out type, application?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Near Infrared (NIR) Dyes Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Near Infrared (NIR) Dyes by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Near Infrared (NIR) Dyes by
- Country/Region, 2019, 2023 & 2030
- 2.2 Near Infrared (NIR) Dyes Segment by Type
- 2.2.1 700-1000nm
- 2.2.2 ?1000nm
- 2.3 Near Infrared (NIR) Dyes Sales by Type
- 2.3.1 Global Near Infrared (NIR) Dyes Sales Market Share by Type (2019-2024)
- 2.3.2 Global Near Infrared (NIR) Dyes Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Near Infrared (NIR) Dyes Sale Price by Type (2019-2024)
- 2.4 Near Infrared (NIR) Dyes Segment by Application
 - 2.4.1 Laser Protective
 - 2.4.2 Filter Material
 - 2.4.3 Infrared Photography
 - 2.4.4 Ink and Coating
 - 2.4.5 Others

2.5 Near Infrared (NIR) Dyes Sales by Application

- 2.5.1 Global Near Infrared (NIR) Dyes Sale Market Share by Application (2019-2024)
- 2.5.2 Global Near Infrared (NIR) Dyes Revenue and Market Share by Application (2019-2024)



2.5.3 Global Near Infrared (NIR) Dyes Sale Price by Application (2019-2024)

3 GLOBAL NEAR INFRARED (NIR) DYES BY COMPANY

- 3.1 Global Near Infrared (NIR) Dyes Breakdown Data by Company
- 3.1.1 Global Near Infrared (NIR) Dyes Annual Sales by Company (2019-2024)
- 3.1.2 Global Near Infrared (NIR) Dyes Sales Market Share by Company (2019-2024)
- 3.2 Global Near Infrared (NIR) Dyes Annual Revenue by Company (2019-2024)
- 3.2.1 Global Near Infrared (NIR) Dyes Revenue by Company (2019-2024)
- 3.2.2 Global Near Infrared (NIR) Dyes Revenue Market Share by Company (2019-2024)
- 3.3 Global Near Infrared (NIR) Dyes Sale Price by Company

3.4 Key Manufacturers Near Infrared (NIR) Dyes Producing Area Distribution, Sales Area, Product Type

- 3.4.1 Key Manufacturers Near Infrared (NIR) Dyes Product Location Distribution
- 3.4.2 Players Near Infrared (NIR) Dyes Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR NEAR INFRARED (NIR) DYES BY GEOGRAPHIC REGION

4.1 World Historic Near Infrared (NIR) Dyes Market Size by Geographic Region (2019-2024)

4.1.1 Global Near Infrared (NIR) Dyes Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Near Infrared (NIR) Dyes Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Near Infrared (NIR) Dyes Market Size by Country/Region (2019-2024)

4.2.1 Global Near Infrared (NIR) Dyes Annual Sales by Country/Region (2019-2024)

4.2.2 Global Near Infrared (NIR) Dyes Annual Revenue by Country/Region (2019-2024)

4.3 Americas Near Infrared (NIR) Dyes Sales Growth

- 4.4 APAC Near Infrared (NIR) Dyes Sales Growth
- 4.5 Europe Near Infrared (NIR) Dyes Sales Growth



4.6 Middle East & Africa Near Infrared (NIR) Dyes Sales Growth

5 AMERICAS

- 5.1 Americas Near Infrared (NIR) Dyes Sales by Country
- 5.1.1 Americas Near Infrared (NIR) Dyes Sales by Country (2019-2024)
- 5.1.2 Americas Near Infrared (NIR) Dyes Revenue by Country (2019-2024)
- 5.2 Americas Near Infrared (NIR) Dyes Sales by Type
- 5.3 Americas Near Infrared (NIR) Dyes Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Near Infrared (NIR) Dyes Sales by Region
- 6.1.1 APAC Near Infrared (NIR) Dyes Sales by Region (2019-2024)
- 6.1.2 APAC Near Infrared (NIR) Dyes Revenue by Region (2019-2024)
- 6.2 APAC Near Infrared (NIR) Dyes Sales by Type
- 6.3 APAC Near Infrared (NIR) Dyes Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Near Infrared (NIR) Dyes by Country
- 7.1.1 Europe Near Infrared (NIR) Dyes Sales by Country (2019-2024)
- 7.1.2 Europe Near Infrared (NIR) Dyes Revenue by Country (2019-2024)
- 7.2 Europe Near Infrared (NIR) Dyes Sales by Type
- 7.3 Europe Near Infrared (NIR) Dyes Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK



7.7 Italy7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Near Infrared (NIR) Dyes by Country
 - 8.1.1 Middle East & Africa Near Infrared (NIR) Dyes Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Near Infrared (NIR) Dyes Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Near Infrared (NIR) Dyes Sales by Type
- 8.3 Middle East & Africa Near Infrared (NIR) Dyes Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Near Infrared (NIR) Dyes
- 10.3 Manufacturing Process Analysis of Near Infrared (NIR) Dyes
- 10.4 Industry Chain Structure of Near Infrared (NIR) Dyes

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Near Infrared (NIR) Dyes Distributors
- 11.3 Near Infrared (NIR) Dyes Customer

12 WORLD FORECAST REVIEW FOR NEAR INFRARED (NIR) DYES BY GEOGRAPHIC REGION



- 12.1 Global Near Infrared (NIR) Dyes Market Size Forecast by Region
- 12.1.1 Global Near Infrared (NIR) Dyes Forecast by Region (2025-2030)

12.1.2 Global Near Infrared (NIR) Dyes Annual Revenue Forecast by Region (2025-2030)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Near Infrared (NIR) Dyes Forecast by Type
- 12.7 Global Near Infrared (NIR) Dyes Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Epolin
 - 13.1.1 Epolin Company Information
- 13.1.2 Epolin Near Infrared (NIR) Dyes Product Portfolios and Specifications
- 13.1.3 Epolin Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Epolin Main Business Overview
 - 13.1.5 Epolin Latest Developments
- 13.2 LuminoChem
- 13.2.1 LuminoChem Company Information
- 13.2.2 LuminoChem Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.2.3 LuminoChem Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.2.4 LuminoChem Main Business Overview
- 13.2.5 LuminoChem Latest Developments

13.3 Moleculum

13.3.1 Moleculum Company Information

13.3.2 Moleculum Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.3.3 Moleculum Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.3.4 Moleculum Main Business Overview
- 13.3.5 Moleculum Latest Developments

13.4 H.W. Sands Corp.

- 13.4.1 H.W. Sands Corp. Company Information
- 13.4.2 H.W. Sands Corp. Near Infrared (NIR) Dyes Product Portfolios and Specifications



13.4.3 H.W. Sands Corp. Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 H.W. Sands Corp. Main Business Overview

13.4.5 H.W. Sands Corp. Latest Developments

13.5 QCR Solutions

13.5.1 QCR Solutions Company Information

13.5.2 QCR Solutions Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.5.3 QCR Solutions Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 QCR Solutions Main Business Overview

13.5.5 QCR Solutions Latest Developments

13.6 Yamamoto Chamicals

13.6.1 Yamamoto Chamicals Company Information

13.6.2 Yamamoto Chamicals Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.6.3 Yamamoto Chamicals Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Yamamoto Chamicals Main Business Overview

13.6.5 Yamamoto Chamicals Latest Developments

13.7 Adam Gates & Company

13.7.1 Adam Gates & Company Company Information

13.7.2 Adam Gates & Company Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.7.3 Adam Gates & Company Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Adam Gates & Company Main Business Overview

13.7.5 Adam Gates & Company Latest Developments

13.8 American Dye Source

13.8.1 American Dye Source Company Information

13.8.2 American Dye Source Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.8.3 American Dye Source Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 American Dye Source Main Business Overview

13.8.5 American Dye Source Latest Developments

13.9 Crysta-Lyn

13.9.1 Crysta-Lyn Company Information

13.9.2 Crysta-Lyn Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.9.3 Crysta-Lyn Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin,



(2019-2024)

13.9.4 Crysta-Lyn Main Business Overview

13.9.5 Crysta-Lyn Latest Developments

13.10 Fabricolor

13.10.1 Fabricolor Company Information

13.10.2 Fabricolor Near Infrared (NIR) Dyes Product Portfolios and Specifications

13.10.3 Fabricolor Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Fabricolor Main Business Overview

13.10.5 Fabricolor Latest Developments

13.11 Exciton (Luxottica)

13.11.1 Exciton (Luxottica) Company Information

13.11.2 Exciton (Luxottica) Near Infrared (NIR) Dyes Product Portfolios and

Specifications

13.11.3 Exciton (Luxottica) Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Exciton (Luxottica) Main Business Overview

13.11.5 Exciton (Luxottica) Latest Developments

13.12 Yamada Chemical

13.12.1 Yamada Chemical Company Information

13.12.2 Yamada Chemical Near Infrared (NIR) Dyes Product Portfolios and

Specifications

13.12.3 Yamada Chemical Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Yamada Chemical Main Business Overview

13.12.5 Yamada Chemical Latest Developments

13.13 Qingdao Topwell

13.13.1 Qingdao Topwell Company Information

13.13.2 Qingdao Topwell Near Infrared (NIR) Dyes Product Portfolios and

Specifications

13.13.3 Qingdao Topwell Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Qingdao Topwell Main Business Overview

13.13.5 Qingdao Topwell Latest Developments

13.14 FEW Chemicals

13.14.1 FEW Chemicals Company Information

13.14.2 FEW Chemicals Near Infrared (NIR) Dyes Product Portfolios and

Specifications

13.14.3 FEW Chemicals Near Infrared (NIR) Dyes Sales, Revenue, Price and Gross



Margin (2019-2024) 13.14.4 FEW Chemicals Main Business Overview 13.14.5 FEW Chemicals Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Near Infrared (NIR) Dyes Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions) Table 2. Near Infrared (NIR) Dyes Annual Sales CAGR by Country/Region (2019, 2023) & 2030) & (\$ millions) Table 3. Major Players of 700-1000nm Table 4. Major Players of ?1000nm Table 5. Global Near Infrared (NIR) Dyes Sales by Type (2019-2024) & (Kg) Table 6. Global Near Infrared (NIR) Dyes Sales Market Share by Type (2019-2024) Table 7. Global Near Infrared (NIR) Dyes Revenue by Type (2019-2024) & (\$ million) Table 8. Global Near Infrared (NIR) Dyes Revenue Market Share by Type (2019-2024) Table 9. Global Near Infrared (NIR) Dyes Sale Price by Type (2019-2024) & (US\$/g) Table 10. Global Near Infrared (NIR) Dyes Sales by Application (2019-2024) & (Kg) Table 11. Global Near Infrared (NIR) Dyes Sales Market Share by Application (2019-2024)Table 12. Global Near Infrared (NIR) Dyes Revenue by Application (2019-2024) Table 13. Global Near Infrared (NIR) Dyes Revenue Market Share by Application (2019-2024)Table 14. Global Near Infrared (NIR) Dyes Sale Price by Application (2019-2024) & (US\$/g)Table 15. Global Near Infrared (NIR) Dyes Sales by Company (2019-2024) & (Kg) Table 16. Global Near Infrared (NIR) Dyes Sales Market Share by Company (2019-2024)Table 17. Global Near Infrared (NIR) Dyes Revenue by Company (2019-2024) (\$ Millions) Table 18. Global Near Infrared (NIR) Dyes Revenue Market Share by Company (2019-2024)Table 19. Global Near Infrared (NIR) Dyes Sale Price by Company (2019-2024) & (US\$/q)Table 20. Key Manufacturers Near Infrared (NIR) Dyes Producing Area Distribution and Sales Area Table 21. Players Near Infrared (NIR) Dyes Products Offered Table 22. Near Infrared (NIR) Dyes Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)Table 23. New Products and Potential Entrants Table 24. Mergers & Acquisitions, Expansion



Table 25. Global Near Infrared (NIR) Dyes Sales by Geographic Region (2019-2024) & (Kg)

Table 26. Global Near Infrared (NIR) Dyes Sales Market Share Geographic Region (2019-2024)

Table 27. Global Near Infrared (NIR) Dyes Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Near Infrared (NIR) Dyes Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Near Infrared (NIR) Dyes Sales by Country/Region (2019-2024) & (Kg) Table 30. Global Near Infrared (NIR) Dyes Sales Market Share by Country/Region (2019-2024)

Table 31. Global Near Infrared (NIR) Dyes Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Near Infrared (NIR) Dyes Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Near Infrared (NIR) Dyes Sales by Country (2019-2024) & (Kg) Table 34. Americas Near Infrared (NIR) Dyes Sales Market Share by Country (2019-2024)

Table 35. Americas Near Infrared (NIR) Dyes Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas Near Infrared (NIR) Dyes Revenue Market Share by Country (2019-2024)

Table 37. Americas Near Infrared (NIR) Dyes Sales by Type (2019-2024) & (Kg)

Table 38. Americas Near Infrared (NIR) Dyes Sales by Application (2019-2024) & (Kg)

Table 39. APAC Near Infrared (NIR) Dyes Sales by Region (2019-2024) & (Kg)

Table 40. APAC Near Infrared (NIR) Dyes Sales Market Share by Region (2019-2024)

Table 41. APAC Near Infrared (NIR) Dyes Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC Near Infrared (NIR) Dyes Revenue Market Share by Region (2019-2024)

Table 43. APAC Near Infrared (NIR) Dyes Sales by Type (2019-2024) & (Kg)

Table 44. APAC Near Infrared (NIR) Dyes Sales by Application (2019-2024) & (Kg)

Table 45. Europe Near Infrared (NIR) Dyes Sales by Country (2019-2024) & (Kg)

Table 46. Europe Near Infrared (NIR) Dyes Sales Market Share by Country (2019-2024)

Table 47. Europe Near Infrared (NIR) Dyes Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe Near Infrared (NIR) Dyes Revenue Market Share by Country (2019-2024)

Table 49. Europe Near Infrared (NIR) Dyes Sales by Type (2019-2024) & (Kg)



Table 50. Europe Near Infrared (NIR) Dyes Sales by Application (2019-2024) & (Kg) Table 51. Middle East & Africa Near Infrared (NIR) Dyes Sales by Country (2019-2024) & (Kg)

Table 52. Middle East & Africa Near Infrared (NIR) Dyes Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa Near Infrared (NIR) Dyes Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa Near Infrared (NIR) Dyes Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa Near Infrared (NIR) Dyes Sales by Type (2019-2024) & (Kg)

Table 56. Middle East & Africa Near Infrared (NIR) Dyes Sales by Application (2019-2024) & (Kg)

Table 57. Key Market Drivers & Growth Opportunities of Near Infrared (NIR) Dyes

Table 58. Key Market Challenges & Risks of Near Infrared (NIR) Dyes

Table 59. Key Industry Trends of Near Infrared (NIR) Dyes

Table 60. Near Infrared (NIR) Dyes Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Near Infrared (NIR) Dyes Distributors List

Table 63. Near Infrared (NIR) Dyes Customer List

Table 64. Global Near Infrared (NIR) Dyes Sales Forecast by Region (2025-2030) & (Kg)

Table 65. Global Near Infrared (NIR) Dyes Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Americas Near Infrared (NIR) Dyes Sales Forecast by Country (2025-2030) & (Kg)

Table 67. Americas Near Infrared (NIR) Dyes Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. APAC Near Infrared (NIR) Dyes Sales Forecast by Region (2025-2030) & (Kg)

Table 69. APAC Near Infrared (NIR) Dyes Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 70. Europe Near Infrared (NIR) Dyes Sales Forecast by Country (2025-2030) & (Kg)

Table 71. Europe Near Infrared (NIR) Dyes Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 72. Middle East & Africa Near Infrared (NIR) Dyes Sales Forecast by Country (2025-2030) & (Kg)

Table 73. Middle East & Africa Near Infrared (NIR) Dyes Revenue Forecast by Country,



(2025-2030) & (\$ millions)

Table 74. Global Near Infrared (NIR) Dyes Sales Forecast by Type (2025-2030) & (Kg) Table 75. Global Near Infrared (NIR) Dyes Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 76. Global Near Infrared (NIR) Dyes Sales Forecast by Application (2025-2030) & (Kg)

Table 77. Global Near Infrared (NIR) Dyes Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 78. Epolin Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors

Table 79. Epolin Near Infrared (NIR) Dyes Product Portfolios and Specifications

Table 80. Epolin Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price

(US\$/g) and Gross Margin (2019-2024)

Table 81. Epolin Main Business

Table 82. Epolin Latest Developments

Table 83. LuminoChem Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors

- Table 84. LuminoChem Near Infrared (NIR) Dyes Product Portfolios and Specifications
- Table 85. LuminoChem Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price

(US\$/g) and Gross Margin (2019-2024)

Table 86. LuminoChem Main Business

Table 87. LuminoChem Latest Developments

Table 88. Moleculum Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors

Table 89. Moleculum Near Infrared (NIR) Dyes Product Portfolios and Specifications

Table 90. Moleculum Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price

(US\$/g) and Gross Margin (2019-2024)

- Table 91. Moleculum Main Business
- Table 92. Moleculum Latest Developments

Table 93. H.W. Sands Corp. Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors

Table 94. H.W. Sands Corp. Near Infrared (NIR) Dyes Product Portfolios and Specifications

Table 95. H.W. Sands Corp. Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million),

Price (US\$/g) and Gross Margin (2019-2024)

Table 96. H.W. Sands Corp. Main Business

Table 97. H.W. Sands Corp. Latest Developments

Table 98. QCR Solutions Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors



Table 99. QCR Solutions Near Infrared (NIR) Dyes Product Portfolios and Specifications Table 100. QCR Solutions Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 101. QCR Solutions Main Business Table 102. QCR Solutions Latest Developments Table 103. Yamamoto Chamicals Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 104. Yamamoto Chamicals Near Infrared (NIR) Dyes Product Portfolios and **Specifications** Table 105. Yamamoto Chamicals Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 106. Yamamoto Chamicals Main Business Table 107. Yamamoto Chamicals Latest Developments Table 108. Adam Gates & Company Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 109. Adam Gates & Company Near Infrared (NIR) Dyes Product Portfolios and **Specifications** Table 110. Adam Gates & Company Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 111. Adam Gates & Company Main Business Table 112. Adam Gates & Company Latest Developments Table 113. American Dye Source Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 114. American Dye Source Near Infrared (NIR) Dyes Product Portfolios and **Specifications** Table 115. American Dye Source Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 116. American Dye Source Main Business Table 117. American Dye Source Latest Developments Table 118. Crysta-Lyn Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 119. Crysta-Lyn Near Infrared (NIR) Dyes Product Portfolios and Specifications Table 120. Crysta-Lyn Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 121. Crysta-Lyn Main Business Table 122. Crysta-Lyn Latest Developments Table 123. Fabricolor Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors



Table 124. Fabricolor Near Infrared (NIR) Dyes Product Portfolios and Specifications Table 125. Fabricolor Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 126. Fabricolor Main Business Table 127. Fabricolor Latest Developments Table 128. Exciton (Luxottica) Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 129. Exciton (Luxottica) Near Infrared (NIR) Dyes Product Portfolios and **Specifications** Table 130. Exciton (Luxottica) Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 131. Exciton (Luxottica) Main Business Table 132. Exciton (Luxottica) Latest Developments Table 133. Yamada Chemical Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 134. Yamada Chemical Near Infrared (NIR) Dyes Product Portfolios and **Specifications** Table 135. Yamada Chemical Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 136. Yamada Chemical Main Business Table 137. Yamada Chemical Latest Developments Table 138. Qingdao Topwell Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 139. Qingdao Topwell Near Infrared (NIR) Dyes Product Portfolios and **Specifications** Table 140. Qingdao Topwell Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 141. Qingdao Topwell Main Business Table 142. Qingdao Topwell Latest Developments Table 143. FEW Chemicals Basic Information, Near Infrared (NIR) Dyes Manufacturing Base, Sales Area and Its Competitors Table 144. FEW Chemicals Near Infrared (NIR) Dyes Product Portfolios and Specifications Table 145. FEW Chemicals Near Infrared (NIR) Dyes Sales (Kg), Revenue (\$ Million), Price (US\$/g) and Gross Margin (2019-2024) Table 146. FEW Chemicals Main Business Table 147. FEW Chemicals Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Picture of Near Infrared (NIR) Dyes

- Figure 2. Near Infrared (NIR) Dyes Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Near Infrared (NIR) Dyes Sales Growth Rate 2019-2030 (Kg)
- Figure 7. Global Near Infrared (NIR) Dyes Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Near Infrared (NIR) Dyes Sales by Region (2019, 2023 & 2030) & (\$ Millions)

Figure 9. Product Picture of 700-1000nm

- Figure 10. Product Picture of ?1000nm
- Figure 11. Global Near Infrared (NIR) Dyes Sales Market Share by Type in 2023
- Figure 12. Global Near Infrared (NIR) Dyes Revenue Market Share by Type (2019-2024)
- Figure 13. Near Infrared (NIR) Dyes Consumed in Laser Protective
- Figure 14. Global Near Infrared (NIR) Dyes Market: Laser Protective (2019-2024) & (Kg)
- Figure 15. Near Infrared (NIR) Dyes Consumed in Filter Material
- Figure 16. Global Near Infrared (NIR) Dyes Market: Filter Material (2019-2024) & (Kg)
- Figure 17. Near Infrared (NIR) Dyes Consumed in Infrared Photography
- Figure 18. Global Near Infrared (NIR) Dyes Market: Infrared Photography (2019-2024) & (Kg)
- Figure 19. Near Infrared (NIR) Dyes Consumed in Ink and Coating
- Figure 20. Global Near Infrared (NIR) Dyes Market: Ink and Coating (2019-2024) & (Kg)
- Figure 21. Near Infrared (NIR) Dyes Consumed in Others
- Figure 22. Global Near Infrared (NIR) Dyes Market: Others (2019-2024) & (Kg)
- Figure 23. Global Near Infrared (NIR) Dyes Sales Market Share by Application (2023)
- Figure 24. Global Near Infrared (NIR) Dyes Revenue Market Share by Application in 2023
- Figure 25. Near Infrared (NIR) Dyes Sales Market by Company in 2023 (Kg)
- Figure 26. Global Near Infrared (NIR) Dyes Sales Market Share by Company in 2023
- Figure 27. Near Infrared (NIR) Dyes Revenue Market by Company in 2023 (\$ Million)

Figure 28. Global Near Infrared (NIR) Dyes Revenue Market Share by Company in 2023

Figure 29. Global Near Infrared (NIR) Dyes Sales Market Share by Geographic Region (2019-2024)



Figure 30. Global Near Infrared (NIR) Dyes Revenue Market Share by Geographic Region in 2023

Figure 31. Americas Near Infrared (NIR) Dyes Sales 2019-2024 (Kg)

Figure 32. Americas Near Infrared (NIR) Dyes Revenue 2019-2024 (\$ Millions)

Figure 33. APAC Near Infrared (NIR) Dyes Sales 2019-2024 (Kg)

Figure 34. APAC Near Infrared (NIR) Dyes Revenue 2019-2024 (\$ Millions)

Figure 35. Europe Near Infrared (NIR) Dyes Sales 2019-2024 (Kg)

Figure 36. Europe Near Infrared (NIR) Dyes Revenue 2019-2024 (\$ Millions)

Figure 37. Middle East & Africa Near Infrared (NIR) Dyes Sales 2019-2024 (Kg)

Figure 38. Middle East & Africa Near Infrared (NIR) Dyes Revenue 2019-2024 (\$ Millions)

Figure 39. Americas Near Infrared (NIR) Dyes Sales Market Share by Country in 2023 Figure 40. Americas Near Infrared (NIR) Dyes Revenue Market Share by Country in 2023

Figure 41. Americas Near Infrared (NIR) Dyes Sales Market Share by Type (2019-2024) Figure 42. Americas Near Infrared (NIR) Dyes Sales Market Share by Application (2019-2024)

Figure 43. United States Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 44. Canada Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 45. Mexico Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 46. Brazil Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 47. APAC Near Infrared (NIR) Dyes Sales Market Share by Region in 2023

Figure 48. APAC Near Infrared (NIR) Dyes Revenue Market Share by Regions in 2023

Figure 49. APAC Near Infrared (NIR) Dyes Sales Market Share by Type (2019-2024)

Figure 50. APAC Near Infrared (NIR) Dyes Sales Market Share by Application (2019-2024)

Figure 51. China Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Japan Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 53. South Korea Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 54. Southeast Asia Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 55. India Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 56. Australia Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 57. China Taiwan Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 58. Europe Near Infrared (NIR) Dyes Sales Market Share by Country in 2023 Figure 59. Europe Near Infrared (NIR) Dyes Revenue Market Share by Country in 2023



Figure 60. Europe Near Infrared (NIR) Dyes Sales Market Share by Type (2019-2024) Figure 61. Europe Near Infrared (NIR) Dyes Sales Market Share by Application (2019-2024)

Figure 62. Germany Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 63. France Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 64. UK Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 65. Italy Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 66. Russia Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 67. Middle East & Africa Near Infrared (NIR) Dyes Sales Market Share by Country in 2023

Figure 68. Middle East & Africa Near Infrared (NIR) Dyes Revenue Market Share by Country in 2023

Figure 69. Middle East & Africa Near Infrared (NIR) Dyes Sales Market Share by Type (2019-2024)

Figure 70. Middle East & Africa Near Infrared (NIR) Dyes Sales Market Share by Application (2019-2024)

Figure 71. Egypt Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 72. South Africa Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 73. Israel Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 74. Turkey Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 75. GCC Country Near Infrared (NIR) Dyes Revenue Growth 2019-2024 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Near Infrared (NIR) Dyes in 2023

Figure 77. Manufacturing Process Analysis of Near Infrared (NIR) Dyes

Figure 78. Industry Chain Structure of Near Infrared (NIR) Dyes

Figure 79. Channels of Distribution

Figure 80. Global Near Infrared (NIR) Dyes Sales Market Forecast by Region (2025-2030)

Figure 81. Global Near Infrared (NIR) Dyes Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global Near Infrared (NIR) Dyes Sales Market Share Forecast by Type (2025-2030)

Figure 83. Global Near Infrared (NIR) Dyes Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Near Infrared (NIR) Dyes Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Near Infrared (NIR) Dyes Revenue Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Near Infrared (NIR) Dyes Market Growth 2024-2030 Product link: <u>https://marketpublishers.com/r/GDB848E13AB9EN.html</u> Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GDB848E13AB9EN.html</u>

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

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

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

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