



Solvent-soluble NIR Dyes Industry Research Report 2026

Industry	Published	Pages	Format
Chemical & Material	2026-01-07	134	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

The global Solvent-soluble NIR Dyes market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Solvent-soluble NIR Dyes is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Solvent-soluble NIR Dyes is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Solvent-soluble NIR Dyes is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Solvent-soluble NIR Dyes include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Solvent-soluble NIR Dyes market in revenue (US\$ million) and, where applicable, sales volume (t), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/t) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Solvent-soluble NIR Dyes.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Solvent-soluble NIR Dyes Market by Company

NIPPON SHOKUBAI

Qingdao Topwell

Yamamoto Chemicals

Yamada Chemical

QCR Solutions
Moleculum
LuminoChem
H.W. Sands Corp.
FEW Chemicals
Fabricolor
Exciton (Luxottica)
Epolin
Crysta-Lyn
American Dye Source
Adam Gates & Company

Solvent-soluble NIR Dyes Segment by Type

700-1000nm
Above 1000nm

Solvent-soluble NIR Dyes Segment by Application

Filter Material
Infrared Photography
Laser Protective
Ink and Coating
Others

Solvent-soluble NIR Dyes Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Solvent-soluble NIR Dyes market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Solvent-soluble NIR Dyes and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Solvent-soluble NIR Dyes.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Solvent-soluble NIR Dyes manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Solvent-soluble NIR Dyes by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Solvent-soluble NIR Dyes in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Solvent-soluble NIR Dyes by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 700-1000nm
 - 2.2.3 Above 1000nm
- 2.3 Solvent-soluble NIR Dyes by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Filter Material
 - 2.3.3 Infrared Photography
 - 2.3.4 Laser Protective
 - 2.3.5 Ink and Coating
 - 2.3.6 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Solvent-soluble NIR Dyes Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Solvent-soluble NIR Dyes Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Solvent-soluble NIR Dyes Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Solvent-soluble NIR Dyes Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Solvent-soluble NIR Dyes Production by Manufacturers (2021-2026)
- 3.2 Global Solvent-soluble NIR Dyes Production Value by Manufacturers (2021-2026)
- 3.3 Global Solvent-soluble NIR Dyes Average Price by Manufacturers (2021-2026)
- 3.4 Global Solvent-soluble NIR Dyes Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Solvent-soluble NIR Dyes Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Solvent-soluble NIR Dyes Manufacturers, Product Type & Application
- 3.7 Global Solvent-soluble NIR Dyes Manufacturers Established Date
- 3.8 Global Solvent-soluble NIR Dyes Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 NIPPON SHOKUBAI
 - 4.1.1 NIPPON SHOKUBAI Solvent-soluble NIR Dyes Company Information
 - 4.1.2 NIPPON SHOKUBAI Solvent-soluble NIR Dyes Business Overview
 - 4.1.3 NIPPON SHOKUBAI Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)
 - 4.1.4 NIPPON SHOKUBAI Product Portfolio
 - 4.1.5 NIPPON SHOKUBAI Recent Developments

4.2 Qingdao Topwell

4.2.1 Qingdao Topwell Solvent-soluble NIR Dyes Company Information

4.2.2 Qingdao Topwell Solvent-soluble NIR Dyes Business Overview

4.2.3 Qingdao Topwell Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.2.4 Qingdao Topwell Product Portfolio

4.2.5 Qingdao Topwell Recent Developments

4.3 Yamamoto Chemicals

4.3.1 Yamamoto Chemicals Solvent-soluble NIR Dyes Company Information

4.3.2 Yamamoto Chemicals Solvent-soluble NIR Dyes Business Overview

4.3.3 Yamamoto Chemicals Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.3.4 Yamamoto Chemicals Product Portfolio

4.3.5 Yamamoto Chemicals Recent Developments

4.4 Yamada Chemical

4.4.1 Yamada Chemical Solvent-soluble NIR Dyes Company Information

4.4.2 Yamada Chemical Solvent-soluble NIR Dyes Business Overview

4.4.3 Yamada Chemical Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.4.4 Yamada Chemical Product Portfolio

4.4.5 Yamada Chemical Recent Developments

4.5 QCR Solutions

4.5.1 QCR Solutions Solvent-soluble NIR Dyes Company Information

4.5.2 QCR Solutions Solvent-soluble NIR Dyes Business Overview

4.5.3 QCR Solutions Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.5.4 QCR Solutions Product Portfolio

4.5.5 QCR Solutions Recent Developments

4.6 Moleculum

4.6.1 Moleculum Solvent-soluble NIR Dyes Company Information

4.6.2 Moleculum Solvent-soluble NIR Dyes Business Overview

4.6.3 Moleculum Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.6.4 Moleculum Product Portfolio

4.6.5 Moleculum Recent Developments

4.7 LuminoChem

4.7.1 LuminoChem Solvent-soluble NIR Dyes Company Information

4.7.2 LuminoChem Solvent-soluble NIR Dyes Business Overview

4.7.3 LuminoChem Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.7.4 LuminoChem Product Portfolio

4.7.5 LuminoChem Recent Developments

4.8 H.W. Sands Corp.

4.8.1 H.W. Sands Corp. Solvent-soluble NIR Dyes Company Information

4.8.2 H.W. Sands Corp. Solvent-soluble NIR Dyes Business Overview

4.8.3 H.W. Sands Corp. Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.8.4 H.W. Sands Corp. Product Portfolio

4.8.5 H.W. Sands Corp. Recent Developments

4.9 FEW Chemicals

4.9.1 FEW Chemicals Solvent-soluble NIR Dyes Company Information

4.9.2 FEW Chemicals Solvent-soluble NIR Dyes Business Overview

4.9.3 FEW Chemicals Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.9.4 FEW Chemicals Product Portfolio

4.9.5 FEW Chemicals Recent Developments

4.10 Fabricolor

4.10.1 Fabricolor Solvent-soluble NIR Dyes Company Information

4.10.2 Fabricolor Solvent-soluble NIR Dyes Business Overview

4.10.3 Fabricolor Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.10.4 Fabricolor Product Portfolio

4.10.5 Fabricolor Recent Developments

4.11 Exciton (Luxottica)

4.11.1 Exciton (Luxottica) Solvent-soluble NIR Dyes Company Information

4.11.2 Exciton (Luxottica) Solvent-soluble NIR Dyes Business Overview

4.11.3 Exciton (Luxottica) Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.11.4 Exciton (Luxottica) Product Portfolio

4.11.5 Exciton (Luxottica) Recent Developments

4.12 Epolin

4.12.1 Epolin Solvent-soluble NIR Dyes Company Information

4.12.2 Epolin Solvent-soluble NIR Dyes Business Overview

4.12.3 Epolin Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.12.4 Epolin Product Portfolio

4.12.5 Epolin Recent Developments

4.13 Crysta-Lyn

4.13.1 Crysta-Lyn Solvent-soluble NIR Dyes Company Information

4.13.2 Crysta-Lyn Solvent-soluble NIR Dyes Business Overview

4.13.3 Crysta-Lyn Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.13.4 Crysta-Lyn Product Portfolio

4.13.5 Crysta-Lyn Recent Developments

4.14 American Dye Source

4.14.1 American Dye Source Solvent-soluble NIR Dyes Company Information

4.14.2 American Dye Source Solvent-soluble NIR Dyes Business Overview

4.14.3 American Dye Source Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.14.4 American Dye Source Product Portfolio

4.14.5 American Dye Source Recent Developments

4.15 Adam Gates & Company

4.15.1 Adam Gates & Company Solvent-soluble NIR Dyes Company Information

4.15.2 Adam Gates & Company Solvent-soluble NIR Dyes Business Overview

4.15.3 Adam Gates & Company Solvent-soluble NIR Dyes Production Capacity, Value and Gross Margin (2021-2026)

4.15.4 Adam Gates & Company Product Portfolio

4.15.5 Adam Gates & Company Recent Developments

5 Global Solvent-soluble NIR Dyes Production by Region

5.1 Global Solvent-soluble NIR Dyes Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global Solvent-soluble NIR Dyes Production by Region: 2021-2032

5.2.1 Global Solvent-soluble NIR Dyes Production by Region: 2021-2026

5.2.2 Global Solvent-soluble NIR Dyes Production Forecast by Region (2027-2032)

5.3 Global Solvent-soluble NIR Dyes Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global Solvent-soluble NIR Dyes Production Value by Region: 2021-2032

5.4.1 Global Solvent-soluble NIR Dyes Production Value by Region: 2021-2026

5.4.2 Global Solvent-soluble NIR Dyes Production Value Forecast by Region (2027-2032)

5.5 Global Solvent-soluble NIR Dyes Market Price Analysis by Region (2021-2026)

5.6 Global Solvent-soluble NIR Dyes Production and Value, YOY Growth

5.6.1 North America Solvent-soluble NIR Dyes Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Solvent-soluble NIR Dyes Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Solvent-soluble NIR Dyes Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan Solvent-soluble NIR Dyes Production Value Estimates and Forecasts (2021-2032)

6 Global Solvent-soluble NIR Dyes Consumption by Region

6.1 Global Solvent-soluble NIR Dyes Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Solvent-soluble NIR Dyes Consumption by Region (2021-2032)

6.2.1 Global Solvent-soluble NIR Dyes Consumption by Region: 2021-2026

6.2.2 Global Solvent-soluble NIR Dyes Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Solvent-soluble NIR Dyes Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Solvent-soluble NIR Dyes Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Solvent-soluble NIR Dyes Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global Solvent-soluble NIR Dyes Production by Type (2021-2032)

7.1.1 Global Solvent-soluble NIR Dyes Production by Type (2021-2032) & (t)

7.1.2 Global Solvent-soluble NIR Dyes Production Market Share by Type (2021-2032)

7.2 Global Solvent-soluble NIR Dyes Production Value by Type (2021-2032)

7.2.1 Global Solvent-soluble NIR Dyes Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Solvent-soluble NIR Dyes Production Value Market Share by Type (2021-2032)

7.3 Global Solvent-soluble NIR Dyes Price by Type (2021-2032)

8 Segment by Application

8.1 Global Solvent-soluble NIR Dyes Production by Application (2021-2032)

8.1.1 Global Solvent-soluble NIR Dyes Production by Application (2021-2032) & (t)

8.1.2 Global Solvent-soluble NIR Dyes Production Market Share by Application (2021-2032)

8.2 Global Solvent-soluble NIR Dyes Production Value by Application (2021-2032)

8.2.1 Global Solvent-soluble NIR Dyes Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Solvent-soluble NIR Dyes Production Value Market Share by Application (2021-2032)

8.3 Global Solvent-soluble NIR Dyes Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Solvent-soluble NIR Dyes Value Chain Analysis

9.1.1 Solvent-soluble NIR Dyes Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Solvent-soluble NIR Dyes Production Mode & Process

9.2 Solvent-soluble NIR Dyes Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Solvent-soluble NIR Dyes Distributors

9.2.3 Solvent-soluble NIR Dyes Customers

10 Global Solvent-soluble NIR Dyes Analyzing Market Dynamics

10.1 Solvent-soluble NIR Dyes Industry Trends

10.2 Solvent-soluble NIR Dyes Industry Drivers

10.3 Solvent-soluble NIR Dyes Industry Opportunities and Challenges

10.4 Solvent-soluble NIR Dyes Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Solvent-soluble NIR Dyes Production by Manufacturers (t) & (2021-2026)
- Table 6: Global Solvent-soluble NIR Dyes Production Market Share by Manufacturers
- Table 7: Global Solvent-soluble NIR Dyes Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Solvent-soluble NIR Dyes Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Solvent-soluble NIR Dyes Average Price (USD/t) of Manufacturers (2021-2026)
- Table 10: Global Solvent-soluble NIR Dyes Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Solvent-soluble NIR Dyes Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Solvent-soluble NIR Dyes Manufacturers, Product Type & Application
- Table 13: Global Solvent-soluble NIR Dyes Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Solvent-soluble NIR Dyes by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: NIPPON SHOKUBAI Company Information
- Table 18: NIPPON SHOKUBAI Business Overview
- Table 19: NIPPON SHOKUBAI Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 20: NIPPON SHOKUBAI Solvent-soluble NIR Dyes Product Portfolio
- Table 21: NIPPON SHOKUBAI Recent Development
- Table 22: Qingdao Topwell Company Information
- Table 23: Qingdao Topwell Business Overview
- Table 24: Qingdao Topwell Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 25: Qingdao Topwell Solvent-soluble NIR Dyes Product Portfolio
- Table 26: Qingdao Topwell Recent Development
- Table 27: Yamamoto Chemicals Company Information
- Table 28: Yamamoto Chemicals Business Overview
- Table 29: Yamamoto Chemicals Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 30: Yamamoto Chemicals Solvent-soluble NIR Dyes Product Portfolio
- Table 31: Yamamoto Chemicals Recent Development
- Table 32: Yamada Chemical Company Information
- Table 33: Yamada Chemical Business Overview
- Table 34: Yamada Chemical Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 35: Yamada Chemical Solvent-soluble NIR Dyes Product Portfolio
- Table 36: Yamada Chemical Recent Development
- Table 37: QCR Solutions Company Information
- Table 38: QCR Solutions Business Overview
- Table 39: QCR Solutions Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 40: QCR Solutions Solvent-soluble NIR Dyes Product Portfolio
- Table 41: QCR Solutions Recent Development
- Table 42: Moleculum Company Information
- Table 43: Moleculum Business Overview
- Table 44: Moleculum Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 45: Moleculum Solvent-soluble NIR Dyes Product Portfolio
- Table 46: Moleculum Recent Development
- Table 47: LuminoChem Company Information
- Table 48: LuminoChem Business Overview

- Table 49: LuminoChem Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 50: LuminoChem Solvent-soluble NIR Dyes Product Portfolio
- Table 51: LuminoChem Recent Development
- Table 52: H.W. Sands Corp. Company Information
- Table 53: H.W. Sands Corp. Business Overview
- Table 54: H.W. Sands Corp. Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 55: H.W. Sands Corp. Solvent-soluble NIR Dyes Product Portfolio
- Table 56: H.W. Sands Corp. Recent Development
- Table 57: FEW Chemicals Company Information
- Table 58: FEW Chemicals Business Overview
- Table 59: FEW Chemicals Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 60: FEW Chemicals Solvent-soluble NIR Dyes Product Portfolio
- Table 61: FEW Chemicals Recent Development
- Table 62: Fabricolor Company Information
- Table 63: Fabricolor Business Overview
- Table 64: Fabricolor Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 65: Fabricolor Solvent-soluble NIR Dyes Product Portfolio
- Table 66: Fabricolor Recent Development
- Table 67: Exciton (Luxottica) Company Information
- Table 68: Exciton (Luxottica) Business Overview
- Table 69: Exciton (Luxottica) Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 70: Exciton (Luxottica) Solvent-soluble NIR Dyes Product Portfolio
- Table 71: Exciton (Luxottica) Recent Development
- Table 72: Epolin Company Information
- Table 73: Epolin Business Overview
- Table 74: Epolin Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 75: Epolin Solvent-soluble NIR Dyes Product Portfolio
- Table 76: Epolin Recent Development
- Table 77: Crysta-Lyn Company Information
- Table 78: Crysta-Lyn Business Overview
- Table 79: Crysta-Lyn Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 80: Crysta-Lyn Solvent-soluble NIR Dyes Product Portfolio
- Table 81: Crysta-Lyn Recent Development
- Table 82: American Dye Source Company Information
- Table 83: American Dye Source Business Overview
- Table 84: American Dye Source Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 85: American Dye Source Solvent-soluble NIR Dyes Product Portfolio
- Table 86: American Dye Source Recent Development
- Table 87: Adam Gates & Company Company Information
- Table 88: Adam Gates & Company Business Overview
- Table 89: Adam Gates & Company Solvent-soluble NIR Dyes Production (t), Value (US\$ Million), Price (USD/t) and Gross Margin (2021-2026)
- Table 90: Adam Gates & Company Solvent-soluble NIR Dyes Product Portfolio
- Table 91: Adam Gates & Company Recent Development
- Table 92: Global Solvent-soluble NIR Dyes Production Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Table 93: Global Solvent-soluble NIR Dyes Production by Region (2021-2026) & (t)
- Table 94: Global Solvent-soluble NIR Dyes Production Market Share by Region (2021-2026)
- Table 95: Global Solvent-soluble NIR Dyes Production Forecast by Region (2027-2032) & (t)
- Table 96: Global Solvent-soluble NIR Dyes Production Market Share Forecast by Region (2027-2032)
- Table 97: Global Solvent-soluble NIR Dyes Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 98: Global Solvent-soluble NIR Dyes Production Value by Region (2021-2026) & (US\$ Million)
- Table 99: Global Solvent-soluble NIR Dyes Production Value Market Share by Region (2021-2026)
- Table 100: Global Solvent-soluble NIR Dyes Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 101: Global Solvent-soluble NIR Dyes Market Average Price (USD/t) by Region (2021-2026)
- Table 102: Global Solvent-soluble NIR Dyes Market Average Price (USD/t) by Region (2027-2032)
- Table 103: Global Solvent-soluble NIR Dyes Consumption Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Table 104: Global Solvent-soluble NIR Dyes Consumption by Region (2021-2026) & (t)
- Table 105: Global Solvent-soluble NIR Dyes Consumption Market Share by Region (2021-2026)

- Table 106: Global Solvent-soluble NIR Dyes Forecasted Consumption by Region (2027-2032) & (t)
- Table 107: Global Solvent-soluble NIR Dyes Forecasted Consumption Market Share by Region (2027-2032)
- Table 108: North America Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 109: North America Solvent-soluble NIR Dyes Consumption by Country (2021-2026) & (t)
- Table 110: North America Solvent-soluble NIR Dyes Consumption by Country (2027-2032) & (t)
- Table 111: Europe Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 112: Europe Solvent-soluble NIR Dyes Consumption by Country (2021-2026) & (t)
- Table 113: Europe Solvent-soluble NIR Dyes Consumption by Country (2027-2032) & (t)
- Table 114: Asia Pacific Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 115: Asia Pacific Solvent-soluble NIR Dyes Consumption by Country (2021-2026) & (t)
- Table 116: Asia Pacific Solvent-soluble NIR Dyes Consumption by Country (2027-2032) & (t)
- Table 117: South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (t)
- Table 118: South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption by Country (2021-2026) & (t)
- Table 119: South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption by Country (2027-2032) & (t)
- Table 120: Global Solvent-soluble NIR Dyes Production by Type (2021-2026) & (t)
- Table 121: Global Solvent-soluble NIR Dyes Production by Type (2027-2032) & (t)
- Table 122: Global Solvent-soluble NIR Dyes Production Market Share by Type (2021-2026)
- Table 123: Global Solvent-soluble NIR Dyes Production Market Share by Type (2027-2032)
- Table 124: Global Solvent-soluble NIR Dyes Production Value by Type (2021-2026) & (US\$ Million)
- Table 125: Global Solvent-soluble NIR Dyes Production Value by Type (2027-2032) & (US\$ Million)
- Table 126: Global Solvent-soluble NIR Dyes Production Value Market Share by Type (2021-2026)
- Table 127: Global Solvent-soluble NIR Dyes Production Value Market Share by Type (2027-2032)
- Table 128: Global Solvent-soluble NIR Dyes Price by Type (2021-2026) & (USD/t)
- Table 129: Global Solvent-soluble NIR Dyes Price by Type (2027-2032) & (USD/t)
- Table 130: Global Solvent-soluble NIR Dyes Production by Application (2021-2026) & (t)
- Table 131: Global Solvent-soluble NIR Dyes Production by Application (2027-2032) & (t)
- Table 132: Global Solvent-soluble NIR Dyes Production Market Share by Application (2021-2026)
- Table 133: Global Solvent-soluble NIR Dyes Production Market Share by Application (2027-2032)
- Table 134: Global Solvent-soluble NIR Dyes Production Value by Application (2021-2026) & (US\$ Million)
- Table 135: Global Solvent-soluble NIR Dyes Production Value by Application (2027-2032) & (US\$ Million)
- Table 136: Global Solvent-soluble NIR Dyes Production Value Market Share by Application (2021-2026)
- Table 137: Global Solvent-soluble NIR Dyes Production Value Market Share by Application (2027-2032)
- Table 138: Global Solvent-soluble NIR Dyes Price by Application (2021-2026) & (USD/t)
- Table 139: Global Solvent-soluble NIR Dyes Price by Application (2027-2032) & (USD/t)
- Table 140: Key Raw Materials
- Table 141: Raw Materials Key Suppliers
- Table 142: Solvent-soluble NIR Dyes Distributors List
- Table 143: Solvent-soluble NIR Dyes Customers List
- Table 144: Solvent-soluble NIR Dyes Industry Trends
- Table 145: Solvent-soluble NIR Dyes Industry Drivers
- Table 146: Solvent-soluble NIR Dyes Industry Restraints
- Table 147: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Solvent-soluble NIR Dyes Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: 700-1000nm Product Image
- Figure 7: Above 1000nm Product Image
- Figure 8: Filter Material Product Image
- Figure 9: Infrared Photography Product Image
- Figure 10: Laser Protective Product Image
- Figure 11: Ink and Coating Product Image
- Figure 12: Others Product Image
- Figure 13: Global Solvent-soluble NIR Dyes Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 14: Global Solvent-soluble NIR Dyes Production Value (2021-2032) & (US\$ Million)
- Figure 15: Global Solvent-soluble NIR Dyes Production Capacity (2021-2032) & (t)
- Figure 16: Global Solvent-soluble NIR Dyes Production (2021-2032) & (t)
- Figure 17: Global Solvent-soluble NIR Dyes Average Price (USD/t) & (2021-2032)
- Figure 18: Global Solvent-soluble NIR Dyes Key Manufacturers, Manufacturing Sites & Headquarters

- Figure 19: Global Top 5 and 10 Solvent-soluble NIR Dyes Players Market Share by Production Value in 2025
- Figure 20: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 21: Global Solvent-soluble NIR Dyes Production Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Figure 22: Global Solvent-soluble NIR Dyes Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 23: Global Solvent-soluble NIR Dyes Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 24: Global Solvent-soluble NIR Dyes Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 25: North America Solvent-soluble NIR Dyes Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: Europe Solvent-soluble NIR Dyes Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: China Solvent-soluble NIR Dyes Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Japan Solvent-soluble NIR Dyes Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 29: Global Solvent-soluble NIR Dyes Consumption Comparison by Region: 2021 VS 2025 VS 2032 (t)
- Figure 30: Global Solvent-soluble NIR Dyes Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 31: North America Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 32: North America Solvent-soluble NIR Dyes Consumption Market Share by Country (2021-2032)
- Figure 33: United States Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 34: United States Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 35: Canada Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 36: Mexico Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 37: Europe Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 38: Europe Solvent-soluble NIR Dyes Consumption Market Share by Country (2021-2032)
- Figure 39: Germany Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 40: France Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 41: U.K. Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 42: Italy Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 43: Russia Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 44: Spain Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 45: Netherlands Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 46: Switzerland Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 47: Sweden Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 48: Poland Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 49: Asia Pacific Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 50: Asia Pacific Solvent-soluble NIR Dyes Consumption Market Share by Country (2021-2032)
- Figure 51: China Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 52: Japan Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 53: South Korea Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 54: India Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 55: Australia Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 56: Taiwan Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 57: Southeast Asia Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 58: South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 59: South America, Middle East & Africa Solvent-soluble NIR Dyes Consumption Market Share by Country (2021-2032)
- Figure 60: Brazil Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 61: Argentina Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 62: Chile Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 63: Turkey Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 64: GCC Countries Solvent-soluble NIR Dyes Consumption and Growth Rate (2021-2032) & (t)
- Figure 65: Global Solvent-soluble NIR Dyes Production Market Share by Type (2021-2032)
- Figure 66: Global Solvent-soluble NIR Dyes Production Value Market Share by Type (2021-2032)
- Figure 67: Global Solvent-soluble NIR Dyes Price (USD/t) by Type (2021-2032)
- Figure 68: Global Solvent-soluble NIR Dyes Production Market Share by Application (2021-2032)
- Figure 69: Global Solvent-soluble NIR Dyes Production Value Market Share by Application (2021-2032)
- Figure 70: Global Solvent-soluble NIR Dyes Price (USD/t) by Application (2021-2032)
- Figure 71: Solvent-soluble NIR Dyes Value Chain
- Figure 72: Solvent-soluble NIR Dyes Production Mode & Process
- Figure 73: Direct Comparison with Distribution Share
- Figure 74: Distributors Profiles
- Figure 75: Solvent-soluble NIR Dyes Industry Opportunities and Challenges