

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



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