

Laser Dye Market, Global Outlook and Forecast 2022-2028

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Abstracts

Laser dyes are dyes used as laser medium in a dye laser. Laser dyes include the coumarins and the rhodamines. Coumarin dyes emit in the green region of the spectrum, whereas rhodamine dyes are used for emission in the yellow-red. The color emitted by the laser dyes depend upon the surrounding medium i.e.the medium in which they are dissolved. However, there are dozens of laser dyes that can be used to span continuously the emission spectrum from the near ultraviolet to the near infrared. Laser dyes are also used to dope solid-state matrices, such as poly(methyl methacrylate) (PMMA), and ORMOSILs, to provide gain media for solid state dye lasers.

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

Global Laser Dye Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Laser Dye Market Sales, 2017-2022, 2023-2028, (Kgs)

Global top five Laser Dye companies in 2021 (%)

The global Laser Dye market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % 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.

Coumarins Segment to Reach \$ Million by 2028, with a % CAGR in next six years.



The global key manufacturers of Laser Dye include Exciton, Radiant Dyes Laser & Accessories, Lambda Physik, Oakley, American Dye Source, Neelikon, Thanu Dye, TOKYO CHEMICAL INDUSTRY and Ottokemi, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Laser 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.

drivers, challenges, obstacles, and potential risks.
Total Market by Segment:
Global Laser Dye Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kgs)
Global Laser Dye Market Segment Percentages, by Type, 2021 (%)
Coumarins
Rhodamines
Others
Global Laser Dye Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kgs)
Global Laser Dye Market Segment Percentages, by Application, 2021 (%)
Scientific
Industrial
Medical
Military

Global Laser Dye Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kgs)



Global Laser Dye Market Segment Percentages, By Region and Country, 2021 (%)

North /	America
	US
	Canada
	Mexico
Europe	e
	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 Laser Dye revenues in global market, 2017-2022 (Estimated), (\$ millions)		
Key companies Laser Dye revenues share in global market, 2021 (%)		
Key companies Laser Dye sales in global market, 2017-2022 (Estimated), (Kgs)		
Key companies Laser Dye sales share in global market, 2021 (%)		
Further, the report presents profiles of competitors in the market, key players include:		



Exciton	
Radiant Dyes Laser & Accessorie	es
Lambda Physik	
Oakley	
American Dye Source	
Neelikon	
Thanu Dye	
TOKYO CHEMICAL INDUSTRY	
Ottokemi	
MedChemExpress	
HARISH CHEMICALS	



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