

AuNPs Market, Global Outlook and Forecast 2022-2028

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Abstracts

AuNPs are particles with diameters in the 1-100nm range and have unique optical and physical properties. These unique optical-electronics properties have been researched and utilized in high technology applications such as organic photovoltaics, sensory probes, therapeutic agents, drug delivery in biological and medical applications, electronic conductors and catalysis. The optical and electronic properties of gold nanoparticles are tunable by changing the size, shape, surface chemistry, or aggregation state.

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

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

Global AuNPs Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five AuNPs companies in 2021 (%)

The global AuNPs market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

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

The global key manufacturers of AuNPs include Nanopartz, Nanocs, nanoComposix,



BBI Solutions, Cline Scientific, Cytodiagnostics, Sigma Aldrich, Tanaka Technologies and Expedeon, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the AuNPs 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 AuNPs Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global AuNPs Market Segment Percentages, by Type, 2021 (%)

Water Soluble

Oil Soluble

Both Phase Soluble

Global AuNPs Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global AuNPs Market Segment Percentages, by Application, 2021 (%)

Life Science

Industry

Global AuNPs Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

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

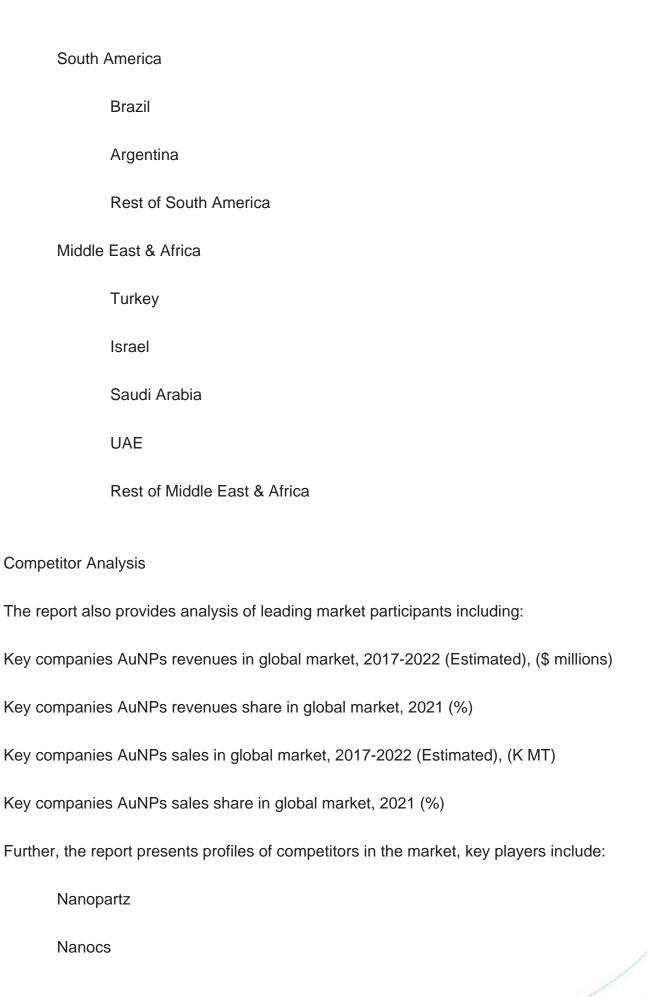
North America

Other



	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	







nanoComposix	
BBI Solutions	
Cline Scientific	
Cytodiagnostics	
Sigma Aldrich	
Tanaka Technologies	
Expedeon	
NanoSeedz	
NanoHybrids	
Hongwu New Material	
Metalor Technologies SA	
Solaris Nanoscinces	
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