

Gold Nanoparticles 2017 Global Market Expected to Grow at CAGR of 18.88% and Forecast to 2021

Wiseguyreports.Com Publish New Market Report On - "Gold Nanoparticles Market - Global Industry Analysis, Size, Share, Trends, Growth and Forecast 2017 - 2021"

PUNE, INDIA, December 13, 2017 /EINPresswire.com/ --

Gold Nanoparticles Market 2017

Gold nanoparticles are a colloidal suspension of nanoparticles of gold in water or other liquids. Nanoparticles can be classified as particles that are 1 to 100 nanometers in size. Nanoparticles display properties that are completely different from the properties that they display in bulk. The fluid is generally red in color for particles under 100 nm and blue/purple for particles larger than 100 nm. Due to varied sub-atomic properties of gold nanoparticles, they are the subject of extensive studies regarding their applications in nanotechnology and material science. The properties and applications of gold nanoparticles depend unequivocally on their shape and size.

The analysts forecast the global gold nanoparticles market to grow at a CAGR of 18.88% by revenue over the period 2015-2019.

Covered in this report

Report covers the present scenario and growth prospects of the global gold nanoparticles market for 2015-2019. To calculate the market size, the report considers revenue generated from the sales of gold nanoparticles for various end-use applications, including experimental and laboratory use. The report provides data on the different segments of the market, which are categorized based on the following:

- End-use
- Geography

The report also presents the vendor landscape and a corresponding detailed analysis of the top eight vendors operating in the market. The report also discusses the major drivers that are influencing market growth, and the challenges faced by vendors and the market as a whole. It also examines key emerging trends, and their influence on current and future market scenarios.

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The report, Global Gold Nanoparticles Market 2015-2019, has been prepared based on an in-depth market analysis with inputs from industry experts.

Key vendors

- BBI Solutions
- Cline Scientific
- Cytodiagnostics
- Goldsol
- Meliorum Technologies
- Nano Composix
- Sigma Aldrich
- Tanaka Technologies

Other prominent vendors

- Innova Biosciences
- Metalor
- NanoBio Chemicals India
- NanoHybrids
- NanoRods
- Solaris Nanoscinces

Key suppliers

- Appolo Biolife
- MKnano
- Nanocs
- Nanopartz
- Nanoprobes
- Plasmachem
- Sisco Research Laboratories

Market driver

- Development of ultra-light materials
- For a full, detailed list, view our report

Market challenge

- Biocompatibility of gold nanoparticles
- For a full, detailed list, view our report

Market trend

- QD-LED technology
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2019 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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