

# **Global Colloidal Metal Particles Market Size study, By Product Type (Aluminium Oxide, Silver, Gold, Zinc, Copper, Platinum, Iridium, Silicon, Iron Oxide, Titanium Oxide, Palladium, Others (Manganese, Cerium, Indium, Tin), By Application (Catalysis & Photocatalysis, Adsorbent, Drug Delivery, Dietary Supplements), and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Colloidal Metal Particles Market is valued approximately USD XX million in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. The Colloidal Metal Particles can be defined as small solid particles that are suspended in a fluid phase. The size of colloidal metal particles ranges between 10 nm and several microns. The colloidal solution of a metal obtained by passing electric sparks between terminals of the metal in distilled water. Colloidal silver is largely used as a dietary supplement. These are also used in other application such as Catalysis & Photocatalysis, and adsorbent among others. The growing consumption dietary supplements and increasing number of end use application of colloidal metal particles, as well as recent acquisitions from leading market players are factors that are accelerating the global market demand. For instance, according to Statista – in 2021, the global market for dietary supplements was valued at USD 137 billion, and the market is projected to reach to USD 185.1 billion by end of 2025. Furthermore, leading market players are working towards mergers and acquisitions to expand their products portfolio and geographical footprints. For instance, in February 2022, Germany based Microtrac MRB acquired the Stabino product line from Germany based Colloid Metrix. The stabino is globally recognized and utilized for measurement of zeta potential and stability in suspensions and emulsions. Also, growing chemicals industry and rising advancements in field of biomedicines and nanotechnology are anticipated to act as a

catalyzing factor for the market demand during the forecast period. However, rising concern over environment contamination and stringent government regulations impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Colloidal Metal Particles Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the growing adoption of colloidal metal particles in end use application and presence of leading market players in the region. Whereas, Asia Pacific is anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as the thriving growth of paint and adhesive industry and increasing penetration of leading market players in the region, would create lucrative growth prospects for the global Colloidal Metal Particles Market across the Asia Pacific region.

Major market players included in this report are:

Purest Colloids, Inc.  
Evonik Industries AG  
Nouryon  
Tanaka Holdings Co., Ltd.  
IMRA America, Inc.  
W. R. Grace & Co.-Conn  
SunForce Health & Organics Inc.  
BBI Solutions  
Aurion  
Cabot Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type:

Aluminium Oxide  
Silver  
Gold

Zinc  
Copper  
Platinum  
Iridium  
Silicon  
Iron Oxide  
Titanium Oxide  
Palladium  
Others (Manganese, Cerium, Indium, Tin)

By Application:

Catalysis & Photocatalysis

Adsorbent

Drug Delivery

Dietary Supplements

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

*Global Colloidal Metal Particles Market Size study, By Product Type (Aluminium Oxide, Silver, Gold, Zinc, Copp...*

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Colloidal Metal Particles Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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