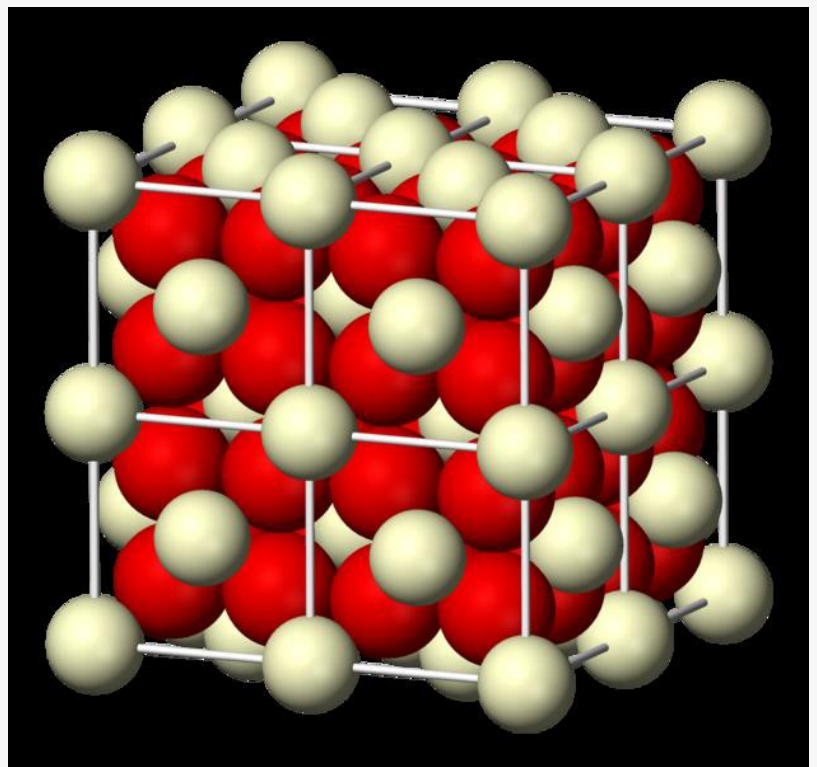


# Cerium Oxide Nanoparticles Market Size Rapidly Increasing Worldwide, Forecast To 2030

*The demand increased across diverse industry applications owing to their excellent physio-chemical properties, which rises the performance of the end product.*

PORTLAND, OREGON, UNITED STATES, December 5, 2023 /EINPresswire.com/ -- Allied Market Research recently published a report, titled, "Cerium Oxide Nanoparticles Market by Form (Powder, and Dispersion) and Application (Energy Storage, Polishing, Catalyst, Personal Care & Cosmetics Products, Biomedical, and Others): Global Opportunity Analysis and Industry Forecast 2021–2030". The global cerium oxide nanoparticles industry was accounted for \$385.2 million in 2020, and is expected to reach \$2.11 billion by 2030, growing at a CAGR of 19.0% from 2021 to 2030.



Cerium Oxide Nanoparticles Market Demand

Download Sample Report in PDF Format: <https://www.alliedmarketresearch.com/request-sample/1717>

## Drivers, restraints, and opportunities

Collaborations & strategic alliances and government funding & support for nanomaterials drive the growth of the global cerium oxide nanoparticles market. However, concerns over their environmental impact and their toxicity hinder the market growth. On the contrary, advancements of technologies, increase in R&D activities, and rise in opportunities in various industries would open new opportunities for the market players.

## Major Market Players

American Elements

Meliorum Technologies, Inc.

Inframat Advanced Materials, LLC

Nanostructured & Amorphous Materials, Inc.

Nanophase Technologies Corporation

Otto Chemie Pvt. Ltd.

Nyacol Nano Technologies, Inc.

SkySpring Nanomaterials, Inc.

PlasmaChem GmbH

Stream Chemicals, Inc.

Covid-19 scenario:

During the pandemic, governments of various countries imposed strict regulations regarding lockdown and on import & export, which disrupted the supply chain and increased the raw material prices. Moreover, it created a huge supply & demand gap.

Demand for cerium oxide nanoparticles experienced a decline during the pandemic from the chemical, personal care & cosmetics, and electronics industries. This hampered the market investments.

Have Any Query? Ask Our Expert : <https://www.alliedmarketresearch.com/purchase-enquiry/1717>

The dispersion segment held the lion's share

By form, the dispersion segment held the largest share in 2020, accounting for around three-fifths of the Cerium Oxide Nanoparticles Market, due to size of nanoparticles being retained and preventing particle agglomeration in dispersion form. However, the powder segment is expected to register the highest CAGR of 20.3% during the forecast period, owing to growth of end-use industries such as biomedical, catalyst, and personal care & cosmetics.

The biomedical segment to manifest the highest CAGR through 2030

By application, the biomedical segment would showcase the highest CAGR of 20.8% from 2021 to 2030, as cerium oxide nanoparticles are used in various biological fields including bioanalysis, biomedicine, drug delivery, and bio-scaffolding. However, the polishing segment held the largest share in 2020, contributing to more than one-third of the Cerium Oxide Nanoparticles Market, as cerium oxide nanoparticles polish and clean architectural glass and micro-roughness on glass that can build up from prolonged exposure to outside elements.

Don't miss out on business opportunities, Buy Now and gain crucial industry insights that will help your business grow: <https://www.alliedmarketresearch.com/cerium-oxide-nanoparticles->

## [market/purchase-options](#)

North America to dominate the market

By region, the market across North America held the largest share in 2020, accounting for more than two-fifths of the Cerium Oxide Nanoparticles Market, due to surge in investment in R&D in the region. However, the market across Asia-Pacific is expected to register the highest CAGR of 20.9% during the forecast period, due to rapid industrialization and increase in investment in biomedical and catalyst applications in emerging economies.

For More Details: <https://www.prnewswire.com/news-releases/cerium-oxide-nanoparticles-market-to-garner-2-11-billion-globally-by-2030-at-19-0-cagr-says-allied-market-research-301554827.html>

Related Reports:

Silver Nanoparticles Market : <https://www.alliedmarketresearch.com/silver-nanoparticles-market-A06923>

Sodium Methoxide Market : <https://www.alliedmarketresearch.com/sodium-methoxide-market>

Zirconium Dioxide Market : <https://www.alliedmarketresearch.com/zirconium-dioxide-market-A07286>

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of data and help clients in every way possible to achieve success. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa  
Allied Market Research  
+1 800-792-5285  
[email us here](#)  
Visit us on social media:  
[Facebook](#)  
[Twitter](#)  
[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/673088631>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.