

# Cesium Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/CEA925E87D5FEN.html>

Date: July 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: CEA925E87D5FEN

## Abstracts

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### Cesium Market Trends and Forecast

The future of the global cesium market looks promising with opportunities in the medical & pharmaceutical and oil & gas end use industries. The global cesium market is expected to reach an estimated \$453.1 million by 2028 with a CAGR of 6.1% from 2023 to 2028. The major drivers for this market are increasing usage of cesium compounds in cancer treatment and expanding application of cesium in photoelectric cells along with increasing demand from the oil & gas industry.

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

### Cesium Market by Segment

The study includes trends and forecast for the global cesium market by product, end use industry, and region, as follows:

Cesium Market by Product [Shipment Analysis by Value from 2017 to 2028]:

Cesium Chloride

Cesium Iodide

Cesium Hydroxide

Others

## Cesium Market by End Use Industry [Shipment Analysis by Value from 2017 to 2028]:

Medical and Pharmaceuticals

Oil and gas

Others

## Cesium Market by Region [Shipment Analysis by Value from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

## List of Cesium Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, cesium companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the cesium companies profiled in this report include-

A.B. Enterprises

Absco

ADVA Optical Networking

Albemarle

American Elements

Avalon Advanced Materials

Barentz International

Battle Chemicals

Cabot Corporation

Materion

Merck KGaA

Thermo Fisher Scientific

## Cesium Market Insights

Lucintel forecasts that cesium chloride is expected to remain the fastest growing segment over the forecast period because of its usage in medical imaging, cancer therapy, and positron emission tomography (PET) in the medical and healthcare industries, as well as growing application of cesium chloride as a chemical reagent for the preparation of beverage items like mineral waters.

Within this market, medical and pharmaceuticals will remain the largest end use industry segment due to growing demand for safe medical treatments for a rising number of cancer patients and an increase in research & development activities for the use of cesium in medical applications.

North America will remain the largest region over the forecast period due to growing significance of cesium in numerous applications, such as nuclear medicine, analytical chemistry, and electric power generation in this region.

## Features of the Cesium Market

Market Size Estimates: Cesium market size estimation in terms of value.

Trend and Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Cesium market size by various segments, such as by product, end use industry, and region

Regional Analysis: Cesium market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different products, end use industries, and regions for the cesium market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the cesium market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the cesium market size?

Answer: The global cesium market is expected to reach an estimated \$453.1 million by 2028.

Q2. What is the growth forecast for cesium market?

Answer: The global cesium market is expected to grow with a CAGR of 6.1% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the cesium market?

Answer: The major drivers for this market are increasing usage of cesium compounds in cancer treatment and expanding application of cesium in photoelectric cells along with increasing demand from the oil & gas industry.

Q4. What are the major segments for cesium market?

Answer: The future of the cesium market looks promising with opportunities in the medical and pharmaceutical, and oil and gas end use industries.

Q5. Who are the key cesium companies?

Answer: Some of the key cesium companies are as follows:

A.B. Enterprises

Absco

ADVA Optical Networking

Albemarle

American Elements

Avalon Advanced Materials

Barentz International

Battle Chemicals

Cabot Corporation

Materion

Merck KGaA

Thermo Fisher Scientific

Q6. Which cesium segment will be the largest in future?

Answer: Lucintel forecasts that cesium chloride is expected to remain the fastest growing segment over the forecast period because of its usage in medical imaging, cancer therapy, and positron emission tomography (PET) in the medical and healthcare industries, as well as growing application of cesium chloride as a chemical reagent for the preparation of beverage items, like mineral water.

Q7. In cesium market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region over the forecast period due to growing significance of cesium in numerous applications, such as nuclear medicine, analytical chemistry, and electric power generation in this region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the global

cesium market by product (cesium chloride, cesium iodide, cesium hydroxide, and others), end use industry (medical and pharmaceutical, oil and gas, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity did occur in the last five years and how did they impact the industry?

For any questions related to cesium market or related to cesium companies, cesium market size, cesium market share, cesium market growth, cesium market research, write to us we will be glad to get back to you soon.

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7.11: Merck KGaA

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