

# Global Cesium Iodide Market Analysis 2016-2020 and Forecast 2021-2026

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## Abstracts

### SNAPSHOT

mainly focus on the caesium iodide crystals. The most important use of Caesium iodide. Caesium iodide (chemical formula CsI) is the ionic compound of caesium and iodine. It is often used as the input phosphor of an X-ray image intensifier tube found in fluoroscopy equipment. Caesium iodide photocathodes are highly efficient at extreme ultraviolet wavelengths. Cesium iodide is a scintillation material with a high gamma-ray stopping power due to its relative high density and effective atomic number. It is used either in its undoped form or doped with sodium or thallium for scintillation counting. CsI has not high resistance to thermal and mechanical shock due to the absence of a cleavage plane. Compared to NaI (TI) it is relatively soft and plastic material.

The global Cesium Iodide market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Cesium Iodide by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

CsI (TI)

CsI (Na)

CsI Pure

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Saint Gobain S.A.

Amcrys

Hamamatsu Photonics K.K.

Scintacor

Radiation Monitoring Devices, Inc.

EPIC Crystal Company Limited

Shanghai SICCAS

Shanghai Ucome

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Healthcare

Industrial Use

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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