

United States Cesium Iodide Market by Manufacturers, States, Type and Application, Forecast to 2022

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Abstracts

This report studies the Cesium lodide market, 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.

Scope of the Report:

This report focuses on the Cesium Iodide in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers

Saint Gobain S.A.

Amcrys

Hamamatsu Photonics K.K.

Scintacor



Radiation Monitoring Devices, Inc.

EPIC Crystal Company Limited

Shanghai SICCAS

Shanghai Ucome

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

CsI (TI)

Csl (Na)

Csl Pure

Market Segment by Applications, can be divided into

Healthcare

Industrial Use

Others



There are 17 Chapters to deeply display the United States Cesium Iodide market.

Chapter 1, to describe Cesium Iodide Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Cesium Iodide, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Cesium lodide, for each state, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Cesium lodide market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Cesium Iodide Research Findings and Conclusion, Appendix, methodology and data source.



Contents

1 MARKET OVERVIEW

- 1.1 Cesium Iodide Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Csl (Tl)
- 1.2.2 Csl (Na)
- 1.2.3 Csl Pure
- 1.3 Market Analysis by Applications
- 1.3.1 Healthcare
- 1.3.2 Industrial Use
- 1.3.3 Others
- 1.4 Market Analysis by States
 - 1.4.1 California Status and Prospect (2012-2022)
 - 1.4.2 Texas Status and Prospect (2012-2022)
 - 1.4.3 New York Status and Prospect (2012-2022)
 - 1.4.4 Florida Status and Prospect (2012-2022)
 - 1.4.5 Illinois Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Saint Gobain S.A.

- 2.1.1 Profile
- 2.1.2 Cesium Iodide Type and Applications
 - 2.1.2.1 Type
- 2.1.2.2 Type

2.1.3 Saint Gobain S.A. Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.1.4 Business Overview
- 2.1.5 Saint Gobain S.A. News

2.2 Amcrys

- 2.2.1 Profile
- 2.2.2 Cesium Iodide Type and Applications
- 2.2.2.1 Type



2.2.2.2 Type

2.2.3 Amcrys Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.4 Business Overview

2.2.5 Amcrys News

2.3 Hamamatsu Photonics K.K.

- 2.3.1 Profile
- 2.3.2 Cesium Iodide Type and Applications
 - 2.3.2.1 Type
- 2.3.2.2 Type

2.3.3 Hamamatsu Photonics K.K. Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.3.4 Business Overview
- 2.3.5 Hamamatsu Photonics K.K. News
- 2.4 Scintacor
- 2.4.1 Profile
- 2.4.2 Cesium Iodide Type and Applications
- 2.4.2.1 Type
- 2.4.2.2 Type

2.4.3 Scintacor Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share

- (2016-2017)
 - 2.4.4 Business Overview
 - 2.4.5 Scintacor News
- 2.5 Radiation Monitoring Devices, Inc.
 - 2.5.1 Profile
 - 2.5.2 Cesium Iodide Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type

2.5.3 Radiation Monitoring Devices, Inc. Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.5.4 Business Overview
- 2.5.5 Radiation Monitoring Devices, Inc. News
- 2.6 EPIC Crystal Company Limited
 - 2.6.1 Profile
 - 2.6.2 Cesium Iodide Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type

2.6.3 EPIC Crystal Company Limited Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.6.4 Business Overview
- 2.6.5 EPIC Crystal Company Limited News
- 2.7 Shanghai SICCAS
 - 2.7.1 Profile
 - 2.7.2 Cesium Iodide Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type

2.7.3 Shanghai SICCAS Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.7.4 Business Overview
- 2.7.5 Shanghai SICCAS News
- 2.8 Shanghai Ucome
 - 2.8.1 Profile
 - 2.8.2 Cesium Iodide Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type

2.8.3 Shanghai Ucome Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.8.4 Business Overview
- 2.8.5 Shanghai Ucome News

3 UNITED STATES CESIUM IODIDE MARKET COMPETITION, BY MANUFACTURER

3.1 United States Cesium Iodide Sales and Market Share by Manufacturer (2016-2017)

3.2 United States Cesium Iodide Revenue and Market Share by Manufacturer (2016-2017)

- 3.3 United States Cesium Iodide Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Cesium Iodide Manufacturer Market Share
- 3.4.2 Top 5 Cesium Iodide Manufacturer Market Share
- 3.5 Market Competition Trend

4 UNITED STATES CESIUM IODIDE MARKET ANALYSIS BY STATES

- 4.1 United States Cesium Iodide Sales Market Share by States
- 4.2 United States Cesium Iodide Sales by States (2012-2017)
- 4.3 United States Cesium Iodide Revenue (Value) by States (2012-2017)



5 UNITED STATES MARKET SEGMENTATION CESIUM IODIDE BY TYPE

5.1 United States Cesium Iodide Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 United States Cesium Iodide Sales and Market Share by Type (2012-2017)
5.1.2 United States Cesium Iodide Revenue and Market Share by Type (2012-2017)
5.2 CsI (TI) Sales Growth and Price
5.2.1 United States CsI (TI) Sales Growth (2012-2017)
5.2.2 United States CsI (TI) Price (2012-2017)
5.3 CsI (Na) Sales Growth and Price
5.3.1 United States CsI (Na) Sales Growth (2012-2017)
5.3.2 United States CsI (Na) Price (2012-2017)
5.4 CsI Pure Sales Growth and Price
5.4.1 United States CsI Pure Sales Growth (2012-2017)

5.4.2 United States Csl Pure Price (2012-2017)

6 UNITED STATES MARKET SEGMENTATION CESIUM IODIDE BY APPLICATION

- 6.1 United States Cesium Iodide Sales Market Share by Application (2012-2017)
- 6.2 Healthcare Sales Growth (2012-2017)
- 6.3 Industrial Use Sales Growth (2012-2017)
- 6.4 Others Sales Growth (2012-2017)

7 CALIFORNIA CESIUM IODIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 California Cesium Iodide Revenue, Sales and Growth Rate (2012-2017)
- 7.2 California Cesium Iodide Sales and Market Share by Type
- 7.3 California Cesium Iodide Sales by Application (2012-2017)

8 NEW YORK CESIUM IODIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 New York Cesium Iodide Revenue, Sales and Growth Rate (2012-2017)
- 8.2 New York Cesium Iodide Sales and Market Share by Type
- 8.3 New York Cesium Iodide Sales by Application (2012-2017)

9 TEXAS CESIUM IODIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

United States Cesium Iodide Market by Manufacturers, States, Type and Application, Forecast to 2022



- 9.1 Texas Cesium Iodide Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Texas Cesium Iodide Sales and Market Share by Type
- 9.3 Texas Cesium Iodide Sales by Application (2012-2017)

10 FLORIDA CESIUM IODIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

10.1 Florida Cesium Iodide Revenue, Sales and Growth Rate (2012-2017)

- 10.2 Florida Cesium Iodide Sales and Market Share by Type
- 10.3 Florida Cesium Iodide Sales by Application (2012-2017)

11 ILLINOIS CESIUM IODIDE SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Illinois Cesium Iodide Revenue, Sales and Growth Rate (2012-2017)
- 11.2 Illinois Cesium Iodide Sales and Market Share by Type
- 11.3 Illinois Cesium Iodide Sales by Application (2012-2017)

12 CESIUM IODIDE MARKET FORECAST (2017-2022)

- 12.1 United States Cesium Iodide Sales, Revenue and Growth Rate (2017-2022)
- 12.2 Cesium Iodide Market Forecast by States (2017-2022)
- 12.3 Cesium Iodide Market Forecast by Type (2017-2022)
- 12.4 Cesium Iodide Market Forecast by Application (2017-2022)

13 CESIUM IODIDE MANUFACTURING COST ANALYSIS

- 13.1 Cesium Iodide Key Raw Materials Analysis
- 13.1.1 Key Raw Materials
- 13.1.2 Price Trend of Key Raw Materials
- 13.1.3 Key Suppliers of Raw Materials
- 13.1.4 Market Concentration Rate of Raw Materials
- 13.2 Proportion of Manufacturing Cost Structure
 - 13.2.1 Raw Materials
- 13.2.2 Labor Cost
- 13.2.3 Manufacturing Expenses
- 13.3 Manufacturing Process Analysis of Cesium Iodide



14 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 14.1 Cesium Iodide Industrial Chain Analysis
- 14.2 Upstream Raw Materials Sourcing
- 14.3 Raw Materials Sources of Cesium Iodide Major Manufacturers in 2016
- 14.4 Downstream Buyers

15 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 15.1 Sales Channel15.1.1 Direct Marketing15.1.2 Indirect Marketing
 - 15.1.3 Marketing Channel Future Trend
- 15.2 Distributors, Traders and Dealers

16 RESEARCH FINDINGS AND CONCLUSION

17 APPENDIX

17.1 Methodology17.2 Analyst Introduction17.3 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Cesium Iodide Picture Table Product Specifications of Cesium Iodide Figure United States Sales Market Share of Cesium Iodide by Types in 2016 Table Types of Cesium Iodide Figure CsI (TI) Picture Table Major Manufacturers of CsI (TI) Figure Csl (Na) Picture Table Major Manufacturers of CsI (Na) **Figure Csl Pure Picture** Table Major Manufacturers of Csl Pure Table United States Cesium Iodide Sales Market Share by Applications in 2016 Table Applications of Cesium Iodide **Figure Healthcare Picture** Figure Industrial Use Picture **Figure Others Picture** Figure California Cesium Iodide Revenue (Million USD) and Growth Rate (2012-2022) Figure Texas Cesium Iodide Revenue (Million USD) and Growth Rate (2012-2022) Figure New York Cesium Iodide Revenue (Million USD) and Growth Rate (2012-2022) Figure Florida Cesium Iodide Revenue (Million USD) and Growth Rate (2012-2022) Figure Illinois Cesium Iodide Revenue (Million USD) and Growth Rate (2012-2022) Table Saint Gobain S.A. Basic Information, Manufacturing Base and Competitors Table Saint Gobain S.A. Cesium Iodide Type and Applications Table Saint Gobain S.A. Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Amcrys Basic Information, Manufacturing Base and Competitors Table Amcrys Cesium Iodide Type and Applications Table Amcrys Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016 - 2017)Table Hamamatsu Photonics K.K. Basic Information, Manufacturing Base and Competitors Table Hamamatsu Photonics K.K. Cesium Iodide Type and Applications Table Hamamatsu Photonics K.K. Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) Table Scintacor Basic Information, Manufacturing Base and Competitors

Table Scintacor Cesium Iodide Type and Applications



Table Scintacor Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Radiation Monitoring Devices, Inc. Basic Information, Manufacturing Base and Competitors

 Table Radiation Monitoring Devices, Inc. Cesium Iodide Type and Applications

Table Radiation Monitoring Devices, Inc. Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table EPIC Crystal Company Limited Basic Information, Manufacturing Base and Competitors

Table EPIC Crystal Company Limited Cesium Iodide Type and Applications Table EPIC Crystal Company Limited Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Shanghai SICCAS Basic Information, Manufacturing Base and CompetitorsTable Shanghai SICCAS Cesium Iodide Type and Applications

Table Shanghai SICCAS Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Shanghai Ucome Basic Information, Manufacturing Base and Competitors Table Shanghai Ucome Cesium Iodide Type and Applications

Table Shanghai Ucome Cesium Iodide Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table United States Cesium Iodide Sales by Manufacturer (2016-2017)

Figure United States Cesium Iodide Sales Market Share by Manufacturer in 2016

Figure United States Cesium Iodide Sales Market Share by Manufacturer in 2017

Table United States Cesium Iodide Revenue by Manufacturer (2016-2017)

Figure United States Cesium Iodide Revenue Market Share by Manufacturer in 2015 Figure United States Cesium Iodide Revenue Market Share by Manufacturer in 2016

Table United States Cesium Iodide Price by Manufacturers (2016-2017)

Figure Top 3 Cesium Iodide Manufacturer Market Share in 2016

Figure Top 3 Cesium Iodide Manufacturer Market Share in 2017

Figure Top 5 Cesium Iodide Manufacturer Market Share in 2016

Figure Top 5 Cesium Iodide Manufacturer Market Share in 2017

Figure United States Cesium Iodide Sales and Growth (2012-2017)

Table United States Cesium Iodide Sales by States (2012-2017)

Table United States Cesium Iodide Sales Market Share by States (2012-2017)

Figure United States 2012 Cesium Iodide Sales Market Share by States

Figure United States 2016 Cesium Iodide Sales Market Share by States

Figure United States Cesium Iodide Revenue and Growth (2012-2017)

 Table United States Cesium Iodide Revenue by States (2012-2017)

Table United States Cesium Iodide Revenue Market Share by States (2012-2017)



Table United States 2012 Cesium Iodide Revenue Market Share by States Table United States 2016 Cesium Iodide Revenue Market Share by States Table United States Cesium Iodide Sales by Type (2012-2017) Table United States Cesium Iodide Sales Share by Type (2012-2017) Table United States Cesium Iodide Revenue by Type (2012-2017) Table United States Cesium Iodide Revenue Share by Type (2012-2017) Figure United States CsI (TI) Sales Growth (2012-2017) Figure United States CsI (TI) Price (2012-2017) Figure United States CsI (Na) Sales Growth (2012-2017) Figure United States CsI (Na) Price (2012-2017) Figure United States Csl Pure Sales Growth (2012-2017) Figure United States CsI Pure Price (2012-2017) Table United States Cesium Iodide Sales by Application (2012-2017) Table United States Cesium Iodide Sales Share by Application (2012-2017) Figure United States Healthcare Sales Growth (2012-2017) Figure United States Industrial Use Sales Growth (2012-2017) Figure United States Others Sales Growth (2012-2017) Figure California Cesium Iodide Revenue and Growth (2012-2017) Figure California Cesium Iodide Sales and Growth (2012-2017) Table California Cesium Iodide Sales by Type (2012-2017) Table California Cesium Iodide Sales Market Share by Type (2012-2017) Table California Cesium Iodide Sales by Application (2012-2017) Table California Cesium Iodide Sales Market Share by Application (2012-2017) Figure New York Cesium Iodide Revenue and Growth (2012-2017) Figure New York Cesium Iodide Sales and Growth (2012-2017) Table New York Cesium Iodide Sales by Type (2012-2017) Table New York Cesium Iodide Sales Market Share by Type (2012-2017) Table New York Cesium Iodide Sales by Application (2012-2017) Table New York Cesium Iodide Sales Market Share by Application (2012-2017) Figure Texas Cesium Iodide Revenue and Growth (2012-2017) Figure Texas Cesium Iodide Sales and Growth (2012-2017) Table Texas Cesium Iodide Sales by Type (2012-2017) Table Texas Cesium Iodide Sales Market Share by Type (2012-2017) Table Texas Cesium Iodide Sales by Application (2012-2017) Table Texas Cesium Iodide Sales Market Share by Application (2012-2017) Figure Florida Cesium Iodide Revenue and Growth (2012-2017) Figure Florida Cesium Iodide Sales and Growth (2012-2017) Table Florida Cesium Iodide Sales by Type (2012-2017) Table Florida Cesium Iodide Sales Market Share by Type (2012-2017)



Table Florida Cesium Iodide Sales by Application (2012-2017) Table Florida Cesium Iodide Sales Market Share by Application (2012-2017) Figure Illinois Cesium Iodide Revenue and Growth (2012-2017) Figure Illinois Cesium Iodide Sales and Growth (2012-2017) Table Illinois Cesium Iodide Sales by Type (2012-2017) Table Illinois Cesium Iodide Sales Market Share by Type (2012-2017) Table Illinois Cesium Iodide Sales by Application (2012-2017) Table Illinois Cesium Iodide Sales Market Share by Application (2012-2017) Figure United States Cesium Iodide Sales, Revenue and Growth Rate (2017-2022) Table United States Cesium Iodide Sales Forecast by States (2017-2022) Table United States Cesium Iodide Market Share Forecast by States (2017-2022) Table United States Cesium Iodide Sales Forecast by Type (2017-2022) Table United States Cesium Iodide Market Share Forecast by Type (2017-2022) Table United States Cesium Iodide Sales Forecast by Application (2017-2022) Table United States Cesium Iodide Market Share Forecast by Application (2017-2022) Table Sales Base and Market Concentration Rate of Raw Material Figure Price Trend of Key Raw Materials Table Key Suppliers of Raw Materials Figure Manufacturing Cost Structure of Cesium Iodide Figure Manufacturing Process Analysis of Cesium Iodide Figure Cesium Iodide Industrial Chain Analysis Table Raw Materials Sources of Cesium Iodide Major Manufacturers in 2016 Table Major Buyers of Cesium Iodide Table Distributors/Traders/ Dealers List



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