

United States Yttria Alumina Garnet (YAG) Market Report 2017

<https://marketpublishers.com/r/UBCAB6AD366EN.html>

Date: February 2017

Pages: 122

Price: US\$ 3,800.00 (Single User License)

ID: UBCAB6AD366EN

Abstracts

Notes:

Sales, means the sales volume of Yttria Alumina Garnet (YAG)

Revenue, means the sales value of Yttria Alumina Garnet (YAG)

This report studies sales (consumption) of Yttria Alumina Garnet (YAG) in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

American Elements

Korth Kristalle GmbH

Saint-Gobain

Monocrystal

II-VI Optical Systems

Crystaltechno

Northrop Grumman

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Undoped YAG

Doped YAG

Split by applications, this report focuses on sales, market share and growth rate of Yttria Alumina Garnet (YAG) in each application, can be divided into

YAG laser

Jewelry?

Light-emitting diodes

Cathode ray tubes

PET scanners

High-resolution imaging screens

High-energy gamma radiation and charged particle detectors

Electron microscopy

Others

Contents

United States Yttria Alumina Garnet (YAG) Market Report 2017

1 YTTRIA ALUMINIA GARNET (YAG) OVERVIEW

- 1.1 Product Overview and Scope of Yttria Alumina Garnet (YAG)
- 1.2 Classification of Yttria Alumina Garnet (YAG)
 - 1.2.1 Undoped YAG
 - 1.2.2 Doped YAG
- 1.3 Application of Yttria Alumina Garnet (YAG)
 - 1.3.1 YAG laser
 - 1.3.2 Jewelry?
 - 1.3.3 Light-emitting diodes
 - 1.3.4 Cathode ray tubes
 - 1.3.5 PET scanners
 - 1.3.6 High-resolution imaging screens
 - 1.3.7 High-energy gamma radiation and charged particle detectors
 - 1.3.8 Electron microscopy
 - 1.3.9 Others
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Yttria Alumina Garnet (YAG) (2012-2022)
 - 1.4.1 United States Yttria Alumina Garnet (YAG) Sales and Growth Rate (2012-2022)
 - 1.4.2 United States Yttria Alumina Garnet (YAG) Revenue and Growth Rate (2012-2022)

2 UNITED STATES YTTRIA ALUMINIA GARNET (YAG) COMPETITION BY MANUFACTURERS

- 2.1 United States Yttria Alumina Garnet (YAG) Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Yttria Alumina Garnet (YAG) Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Yttria Alumina Garnet (YAG) Average Price by Manufactures (2015 and 2016)
- 2.4 Yttria Alumina Garnet (YAG) Market Competitive Situation and Trends
 - 2.4.1 Yttria Alumina Garnet (YAG) Market Concentration Rate
 - 2.4.2 Yttria Alumina Garnet (YAG) Market Share of Top 3 and Top 5 Manufacturers
 - 2.4.3 Mergers & Acquisitions, Expansion

3 UNITED STATES YTTRIA ALUMINIA GARNET (YAG) SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2012-2017)

3.1 United States Yttria Alumina Garnet (YAG) Sales and Market Share by States (2012-2017)

3.2 United States Yttria Alumina Garnet (YAG) Revenue and Market Share by States (2012-2017)

3.3 United States Yttria Alumina Garnet (YAG) Price by States (2012-2017)

4 UNITED STATES YTTRIA ALUMINIA GARNET (YAG) SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2012-2017)

4.1 United States Yttria Alumina Garnet (YAG) Sales and Market Share by Type (2012-2017)

4.2 United States Yttria Alumina Garnet (YAG) Revenue and Market Share by Type (2012-2017)

4.3 United States Yttria Alumina Garnet (YAG) Price by Type (2012-2017)

4.4 United States Yttria Alumina Garnet (YAG) Sales Growth Rate by Type (2012-2017)

5 UNITED STATES YTTRIA ALUMINIA GARNET (YAG) SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Yttria Alumina Garnet (YAG) Sales and Market Share by Application (2012-2017)

5.2 United States Yttria Alumina Garnet (YAG) Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES YTTRIA ALUMINIA GARNET (YAG) MANUFACTURERS PROFILES/ANALYSIS

6.1 American Elements

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.1.2.1 Undoped YAG

6.1.2.2 Doped YAG

6.1.3 American Elements Yttria Alumina Garnet (YAG) Sales, Revenue, Price and

Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Korth Kristalle GmbH

6.2.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.2.2.1 Undoped YAG

6.2.2.2 Doped YAG

6.2.3 Korth Kristalle GmbH Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Saint-Gobain

6.3.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.3.2.1 Undoped YAG

6.3.2.2 Doped YAG

6.3.3 Saint-Gobain Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Monocrystal

6.4.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.4.2.1 Undoped YAG

6.4.2.2 Doped YAG

6.4.3 Monocrystal Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 II-VI Optical Systems

6.5.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.5.2.1 Undoped YAG

6.5.2.2 Doped YAG

6.5.3 II-VI Optical Systems Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Crystaltechno

6.6.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.6.2.1 Undoped YAG

6.6.2.2 Doped YAG

6.6.3 Crystaltechno Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Northrop Grumman

6.7.2 Yttria Alumina Garnet (YAG) Product Type, Application and Specification

6.7.2.1 Undoped YAG

6.7.2.2 Doped YAG

6.7.3 Northrop Grumman Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

7 YTTRIA ALUMINIA GARNET (YAG) MANUFACTURING COST ANALYSIS

7.1 Yttria Alumina Garnet (YAG) Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Yttria Alumina Garnet (YAG)

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Yttria Alumina Garnet (YAG) Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Yttria Alumina Garnet (YAG) Major Manufacturers in 2015

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

10.1 Technology Progress/Risk

10.1.1 Substitutes Threat

10.1.2 Technology Progress in Related Industry

10.2 Consumer Needs/Customer Preference Change

10.3 Economic/Political Environmental Change

11 UNITED STATES YTTRIA ALUMINIA GARNET (YAG) MARKET FORECAST (2017-2022)

11.1 United States Yttria Alumina Garnet (YAG) Sales, Revenue Forecast (2017-2022)

11.2 United States Yttria Alumina Garnet (YAG) Sales Forecast by Type (2017-2022)

11.3 United States Yttria Alumina Garnet (YAG) Sales Forecast by Application (2017-2022)

11.4 Yttria Alumina Garnet (YAG) Price Forecast (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

Methodology

Analyst Introduction

Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Yttria Alumina Garnet (YAG)

Table Classification of Yttria Alumina Garnet (YAG)

Figure United States Sales Market Share of Yttria Alumina Garnet (YAG) by Type in 2015

Figure Undoped YAG Picture

Figure Doped YAG Picture

Table Application of Yttria Alumina Garnet (YAG)

Figure United States Sales Market Share of Yttria Alumina Garnet (YAG) by Application in 2015

Figure YAG laser Examples

Figure Jewelry? Examples

Figure Light-emitting diodes Examples

Figure Cathode ray tubes Examples

Figure PET scanners Examples

Figure High-resolution imaging screens Examples

Figure High-energy gamma radiation and charged particle detectors Examples

Figure Electron microscopy Examples

Figure Others Examples

Figure United States Yttria Alumina Garnet (YAG) Sales and Growth Rate (2012-2022)

Figure United States Yttria Alumina Garnet (YAG) Revenue and Growth Rate (2012-2022)

Table United States Yttria Alumina Garnet (YAG) Sales of Key Manufacturers (2015 and 2016)

Table United States Yttria Alumina Garnet (YAG) Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Yttria Alumina Garnet (YAG) Sales Share by Manufacturers

Figure 2016 Yttria Alumina Garnet (YAG) Sales Share by Manufacturers

Table United States Yttria Alumina Garnet (YAG) Revenue by Manufacturers (2015 and 2016)

Table United States Yttria Alumina Garnet (YAG) Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Yttria Alumina Garnet (YAG) Revenue Share by Manufacturers

Table 2016 United States Yttria Alumina Garnet (YAG) Revenue Share by Manufacturers

Table United States Market Yttria Alumina Garnet (YAG) Average Price of Key Manufacturers (2015 and 2016)
Figure United States Market Yttria Alumina Garnet (YAG) Average Price of Key Manufacturers in 2015
Figure Yttria Alumina Garnet (YAG) Market Share of Top 3 Manufacturers
Figure Yttria Alumina Garnet (YAG) Market Share of Top 5 Manufacturers
Table United States Yttria Alumina Garnet (YAG) Sales by States (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Sales Share by States (2012-2017)
Figure United States Yttria Alumina Garnet (YAG) Sales Market Share by States in 2015
Table United States Yttria Alumina Garnet (YAG) Revenue and Market Share by States (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Revenue Share by States (2012-2017)
Figure Revenue Market Share of Yttria Alumina Garnet (YAG) by States (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Price by States (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Sales by Type (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Sales Share by Type (2012-2017)
Figure United States Yttria Alumina Garnet (YAG) Sales Market Share by Type in 2015
Table United States Yttria Alumina Garnet (YAG) Revenue and Market Share by Type (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Revenue Share by Type (2012-2017)
Figure Revenue Market Share of Yttria Alumina Garnet (YAG) by Type (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Price by Type (2012-2017)
Figure United States Yttria Alumina Garnet (YAG) Sales Growth Rate by Type (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Sales by Application (2012-2017)
Table United States Yttria Alumina Garnet (YAG) Sales Market Share by Application (2012-2017)
Figure United States Yttria Alumina Garnet (YAG) Sales Market Share by Application in 2015
Table United States Yttria Alumina Garnet (YAG) Sales Growth Rate by Application (2012-2017)
Figure United States Yttria Alumina Garnet (YAG) Sales Growth Rate by Application (2012-2017)
Table American Elements Basic Information List
Table American Elements Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)
Figure American Elements Yttria Alumina Garnet (YAG) Sales Market Share

(2012-2017)

Table Korth Kristalle GmbH Basic Information List

Table Korth Kristalle GmbH Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

Table Korth Kristalle GmbH Yttria Alumina Garnet (YAG) Sales Market Share (2012-2017)

Table Saint-Gobain Basic Information List

Table Saint-Gobain Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

Table Saint-Gobain Yttria Alumina Garnet (YAG) Sales Market Share (2012-2017)

Table Monocrystal Basic Information List

Table Monocrystal Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

Table Monocrystal Yttria Alumina Garnet (YAG) Sales Market Share (2012-2017)

Table II-VI Optical Systems Basic Information List

Table II-VI Optical Systems Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

Table II-VI Optical Systems Yttria Alumina Garnet (YAG) Sales Market Share (2012-2017)

Table Crystaltechno Basic Information List

Table Crystaltechno Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

Table Crystaltechno Yttria Alumina Garnet (YAG) Sales Market Share (2012-2017)

Table Northrop Grumman Basic Information List

Table Northrop Grumman Yttria Alumina Garnet (YAG) Sales, Revenue, Price and Gross Margin (2012-2017)

Table Northrop Grumman Yttria Alumina Garnet (YAG) Sales Market Share (2012-2017)

Table Production 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 Yttria Alumina Garnet (YAG)

Figure Manufacturing Process Analysis of Yttria Alumina Garnet (YAG)

Figure Yttria Alumina Garnet (YAG) Industrial Chain Analysis

Table Raw Materials Sources of Yttria Alumina Garnet (YAG) Major Manufacturers in 2015

Table Major Buyers of Yttria Alumina Garnet (YAG)

Table Distributors/Traders List

Figure United States Yttria Alumina Garnet (YAG) Production and Growth Rate

Forecast (2017-2022)

Figure United States Yttria Alumina Garnet (YAG) Revenue and Growth Rate Forecast (2017-2022)

Table United States Yttria Alumina Garnet (YAG) Production Forecast by Type (2017-2022)

Table United States Yttria Alumina Garnet (YAG) Consumption Forecast by Application (2017-2022)

Table United States Yttria Alumina Garnet (YAG) Sales Forecast by States (2017-2022)

Table United States Yttria Alumina Garnet (YAG) Sales Share Forecast by States (2017-2022)

I would like to order

Product name: United States Yttria Alumina Garnet (YAG) Market Report 2017

Product link: <https://marketpublishers.com/r/UBCAB6AD366EN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UBCAB6AD366EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970