

# Global BGO Crystal Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/B2B3DCAB0235EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: B2B3DCAB0235EN

## Abstracts

### Market Overview

According to DIResearch's in-depth investigation and research, the global BGO Crystal market size will reach 33.96 Million USD in 2025 and is projected to reach 42.97 Million USD by 2032, with a CAGR of 3.42% (2025-2032). Notably, the China BGO Crystal market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

### Research Summary

BGO (Bismuth Germanate) crystal is a scintillation material widely used in the field of radiation detection and medical imaging. It is a dense and high atomic number crystal with excellent properties for gamma-ray detection. BGO crystals have high light output, good energy resolution, and a relatively fast decay time. These characteristics make BGO crystals suitable for applications in positron emission tomography (PET) scanners, where they convert incoming gamma radiation into flashes of light that can be detected and converted into an electrical signal for image reconstruction. BGO crystals offer advantages such as high stopping power, low sensitivity to magnetic fields, and high radiation hardness. They have been used successfully in various medical and scientific imaging systems to detect and visualize gamma-ray emissions, contributing to advancements in diagnostic imaging and research in nuclear medicine.

The major global manufacturers of BGO Crystal include Shanghai SICCAS, Luxium Solutions, NIIC SB RAS, AMCRYS, Crytur, Hilger Crystals (Dynasil), Epic Crystal, Scionix, Shanghai EBO, Rexon Components, Nanjing Crylink, Meishan Boya Advanced Materials, etc. The global players competition landscape in this report is divided into

three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of BGO Crystal. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global BGO Crystal market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the BGO Crystal market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of BGO Crystal industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of BGO Crystal Include:

Shanghai SICCAS

Luxium Solutions

NIIC SB RAS

AMCRYS

Crytur

Hilger Crystals (Dynasil)

Epic Crystal

Scionix

Shanghai EBO

Rexon Components

Nanjing Crylink

Meishan Boya Advanced Materials

BGO Crystal Product Segment Include:

Czochralski Method

Bridgman Method

BGO Crystal Product Application Include:

Nuclear Medicine (PET & CT

etc.)

High Energy Physics

Industrial Application

Military & Defense

Other

## **Chapter Scope**

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global BGO Crystal Capacity and Production Analysis

Chapter 3: Global BGO Crystal Industry PESTEL Analysis

Chapter 4: Global BGO Crystal Industry Porter's Five Forces Analysis

Chapter 5: Global BGO Crystal Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 6: Global BGO Crystal Market Size and Forecast by Type and Application Analysis

Chapter 7: North America BGO Crystal Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: Europe BGO Crystal Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: China BGO Crystal Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: APAC (Excl. China) BGO Crystal Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Latin America BGO Crystal Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Middle East and Africa BGO Crystal Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 13: Global BGO Crystal Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 14: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 15: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 16: Research Findings and Conclusion

Chapter 17: Methodology and Data Sources

## Contents

### **1 BGO CRYSTAL MARKET OVERVIEW**

- 1.1 Product Definition and Statistical Scope
- 1.2 BGO Crystal Product by Type
  - 1.2.1 Czochralski Method
  - 1.2.2 Bridgman Method
- 1.3 BGO Crystal Product by Application
  - 1.3.1 Nuclear Medicine (PET & CT
  - 1.3.2 etc.)
  - 1.3.3 High Energy Physics
  - 1.3.4 Industrial Application
  - 1.3.5 Military & Defense
  - 1.3.6 Other
- 1.4 Global BGO Crystal Market Revenue and Sales Analysis
  - 1.4.1 Global BGO Crystal Revenue Market Size Analysis (2020-2032)
  - 1.4.2 Global BGO Crystal Sales Market Size Analysis (2020-2032)
  - 1.4.3 Global BGO Crystal Market Sales Price Trend Analysis (2020-2032)
- 1.5 BGO Crystal Industry Trends and Innovation
  - 1.5.1 BGO Crystal Industry Trends and Innovation
  - 1.5.2 BGO Crystal Market Drivers and Challenges

### **2 GLOBAL BGO CRYSTAL CAPACITY AND PRODUCTION ANALYSIS**

- 2.1 Global BGO Crystal Capacity, Production and Utilization (2020-2032)
- 2.2 Global BGO Crystal Production Growth Trend by Region: 2024 VS 2025 VS 2030
- 2.3 Global BGO Crystal Production by Region
  - 2.3.1 Global BGO Crystal Production by Region (2020-2025)
  - 2.3.2 Global BGO Crystal Production Forecast by Region (2026-2032)
  - 2.3.3 Global BGO Crystal Production Market Share by Region (2020-2032)

### **3 BGO CRYSTAL MARKET PESTEL ANALYSIS**

- 3.1 Political Factors Analysis
- 3.2 Economic Factors Analysis
- 3.3 Social Factors Analysis
- 3.4 Technological Factors Analysis
- 3.5 Environmental Factors Analysis

### 3.6 Legal Factors Analysis

## **4 BGO CRYSTAL MARKET PORTER'S FIVE FORCES ANALYSIS**

- 4.1 Competitive Rivalry
- 4.2 Threat of New Entrants
- 4.3 Bargaining Power of Suppliers
- 4.4 Bargaining Power of Buyers
- 4.5 Threat of Substitutes

## **5 GLOBAL BGO CRYSTAL MARKET ANALYSIS BY REGIONS**

- 5.1 BGO Crystal Overall Market: 2024 VS 2025 VS 2032
- 5.2 Global BGO Crystal Revenue and Forecast Analysis (2020-2032)
  - 5.2.1 Global BGO Crystal Revenue and Market Share by Region (2020-2025)
  - 5.2.2 Global BGO Crystal Revenue and Market Forecast by Region (2026-2032)
- 5.3 Global BGO Crystal Sales and Forecast Analysis (2020-2032)
  - 5.3.1 Global BGO Crystal Sales and Market Share by Region (2020-2025)
  - 5.3.2 Global BGO Crystal Sales and Market Forecast by Region (2026-2032)
- 5.4 Global BGO Crystal Sales Price Trend Analysis (2020-2032)

## **6 GLOBAL BGO CRYSTAL MARKET SIZE BY TYPE AND APPLICATION**

- 6.1 Global BGO Crystal Market Size by Type
  - 6.1.1 Global BGO Crystal Revenue and Forecast Analysis by Type (2020-2032)
  - 6.1.2 Global BGO Crystal Sales and Forecast Analysis by Type (2020-2032)
- 6.2 Global BGO Crystal Market Size by Application
  - 6.2.1 Global BGO Crystal Revenue and Forecast Analysis by Application (2020-2032)
  - 6.2.2 Global BGO Crystal Sales and Forecast Analysis by Application (2020-2032)

## **7 NORTH AMERICA**

- 7.1 North America BGO Crystal Market Size and Growth Rate Analysis (2020-2032)
- 7.2 North America Key Manufacturers Analysis
- 7.3 North America BGO Crystal Market Size by Type
  - 7.3.1 North America BGO Crystal Sales by Type (2020-2032)
  - 7.3.2 North America BGO Crystal Revenue by Type (2020-2032)
- 7.4 North America BGO Crystal Market Size by Application
  - 7.4.1 North America BGO Crystal Sales by Application (2020-2032)

- 7.4.2 North America BGO Crystal Revenue by Application (2020-2032)
- 7.5 North America BGO Crystal Market Size by Country
  - 7.5.1 US
  - 7.5.2 Canada

## **8 EUROPE**

- 8.1 Europe BGO Crystal Market Size and Growth Rate Analysis (2020-2032)
- 8.2 Europe Key Manufacturers Analysis
- 8.3 Europe BGO Crystal Market Size by Type
  - 8.3.1 Europe BGO Crystal Sales by Type (2020-2032)
  - 8.3.2 Europe BGO Crystal Revenue by Type (2020-2032)
- 8.4 Europe BGO Crystal Market Size by Application
  - 8.4.1 Europe BGO Crystal Sales by Application (2020-2032)
  - 8.4.2 Europe BGO Crystal Revenue by Application (2020-2032)
- 8.5 Europe BGO Crystal Market Size by Country
  - 8.5.1 Germany
  - 8.5.2 France
  - 8.5.3 United Kingdom
  - 8.5.4 Italy
  - 8.5.5 Spain
  - 8.5.6 Benelux

## **9 CHINA**

- 9.1 China BGO Crystal Market Size and Growth Rate Analysis (2020-2032)
- 9.2 China Key Manufacturers Analysis
- 9.3 China BGO Crystal Market Size by Type
  - 9.3.1 China BGO Crystal Sales by Type (2020-2032)
  - 9.3.2 China BGO Crystal Revenue by Type (2020-2032)
- 9.4 China BGO Crystal Market Size by Application
  - 9.4.1 China BGO Crystal Sales by Application (2020-2032)
  - 9.4.2 China BGO Crystal Revenue by Application (2020-2032)

## **10 APAC (EXCL. CHINA)**

- 10.1 APAC (excl. China) BGO Crystal Market Size and Growth Rate Analysis (2020-2032)
- 10.2 APAC (excl. China) Key Manufacturers Analysis

- 10.3 APAC (excl. China) BGO Crystal Market Size by Type
  - 10.3.1 APAC (excl. China) BGO Crystal Sales by Type (2020-2032)
  - 10.3.2 APAC (excl. China) BGO Crystal Revenue by Type (2020-2032)
- 10.4 APAC (excl. China) BGO Crystal Market Size by Application
  - 10.4.1 APAC (excl. China) BGO Crystal Sales by Application (2020-2032)
  - 10.4.2 APAC (excl. China) BGO Crystal Revenue by Application (2020-2032)
- 10.5 APAC (excl. China) BGO Crystal Market Size by Country
  - 10.5.1 Japan
  - 10.5.2 South Korea
  - 10.5.3 India
  - 10.5.4 Australia
  - 10.5.5 Southeast Asia

## **11 LATIN AMERICA**

- 11.1 Latin America BGO Crystal Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Latin America Key Manufacturers Analysis

### **11.3 LATIN AMERICA BGO CRYSTAL MARKET SIZE BY TYPE**

- 11.3.1 Latin America BGO Crystal Sales by Type (2020-2032)
- 11.3.2 Latin America BGO Crystal Revenue by Type (2020-2032)
- 11.4 Latin America BGO Crystal Market Size by Application
  - 11.4.1 Latin America BGO Crystal Sales by Application (2020-2032)
  - 11.4.2 Latin America BGO Crystal Revenue by Application (2020-2032)
- 11.5 Latin America BGO Crystal Market Size by Country
- 11.6 Latin America BGO Crystal Market Size by Country
  - 11.6.1 Mexico
  - 11.6.2 Brazil

## **12 MIDDLE EAST & AFRICA**

- 12.1 Middle East & Africa BGO Crystal Market Size and Growth Rate Analysis (2020-2032)
- 12.2 Middle East & Africa Key Manufacturers Analysis
- 12.3 Middle East & Africa BGO Crystal Market Size by Type
  - 12.3.1 Middle East & Africa BGO Crystal Sales by Type (2020-2032)
  - 12.3.2 Middle East & Africa BGO Crystal Revenue by Type (2020-2032)
- 12.4 Middle East & Africa BGO Crystal Market Size by Application

- 12.4.1 Middle East & Africa BGO Crystal Sales by Application (2020-2032)
- 12.4.2 Middle East & Africa BGO Crystal Revenue by Application (2020-2032)
- 12.5 Middle East BGO Crystal Market Size by Country
  - 12.5.1 Saudi Arabia
  - 12.5.2 South Africa

## **13 COMPETITION BY MANUFACTURERS**

- 13.1 Global BGO Crystal Market Sales, Revenue and Price by Key Manufacturers (2021-2025)
  - 13.1.1 Global BGO Crystal Market Sales by Key Manufacturers (2021-2025)
  - 13.1.2 Global BGO Crystal Market Revenue by Key Manufacturers (2021-2025)
  - 13.1.3 Global BGO Crystal Average Sales Price by Manufacturers (2021-2025)
- 13.2 BGO Crystal Competitive Landscape Analysis and Market Dynamic
  - 13.2.1 BGO Crystal Competitive Landscape Analysis
  - 13.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales
  - 13.2.3 Market Dynamic

## **14 KEY COMPANIES ANALYSIS**

- 14.1 Shanghai SICCAS
  - 14.1.1 Shanghai SICCAS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.1.2 Shanghai SICCAS BGO Crystal Product Portfolio
  - 14.1.3 Shanghai SICCAS BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.2 Luxium Solutions
  - 14.2.1 Luxium Solutions Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.2.2 Luxium Solutions BGO Crystal Product Portfolio
  - 14.2.3 Luxium Solutions BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.3 NIIC SB RAS
  - 14.3.1 NIIC SB RAS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)
  - 14.3.2 NIIC SB RAS BGO Crystal Product Portfolio
  - 14.3.3 NIIC SB RAS BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)
- 14.4 AMCRYS

14.4.1 AMCRYS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.4.2 AMCRYS BGO Crystal Product Portfolio

14.4.3 AMCRYS BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.5 Crytur

14.5.1 Crytur Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.5.2 Crytur BGO Crystal Product Portfolio

14.5.3 Crytur BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.6 Hilger Crystals (Dynasil)

14.6.1 Hilger Crystals (Dynasil) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.6.2 Hilger Crystals (Dynasil) BGO Crystal Product Portfolio

14.6.3 Hilger Crystals (Dynasil) BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.7 Epic Crystal

14.7.1 Epic Crystal Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.7.2 Epic Crystal BGO Crystal Product Portfolio

14.7.3 Epic Crystal BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.8 Scionix

14.8.1 Scionix Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.8.2 Scionix BGO Crystal Product Portfolio

14.8.3 Scionix BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.9 Shanghai EBO

14.9.1 Shanghai EBO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.9.2 Shanghai EBO BGO Crystal Product Portfolio

14.9.3 Shanghai EBO BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.10 Rexon Components

14.10.1 Rexon Components Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.10.2 Rexon Components BGO Crystal Product Portfolio

14.10.3 Rexion Components BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.11 Nanjing Crylink

14.11.1 Nanjing Crylink Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.11.2 Nanjing Crylink BGO Crystal Product Portfolio

14.11.3 Nanjing Crylink BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14.12 Meishan Boya Advanced Materials

14.12.1 Meishan Boya Advanced Materials Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

14.12.2 Meishan Boya Advanced Materials BGO Crystal Product Portfolio

14.12.3 Meishan Boya Advanced Materials BGO Crystal Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

## **15 INDUSTRY CHAIN ANALYSIS**

15.1 BGO Crystal Industry Chain Analysis

15.2 BGO Crystal Industry Raw Material and Suppliers Analysis

15.2.1 BGO Crystal Key Raw Material Supply Analysis

15.2.2 Raw Material Suppliers and Contact Information

15.3 BGO Crystal Typical Downstream Customers

15.4 BGO Crystal Sales Channel Analysis

## **16 RESEARCH FINDINGS AND CONCLUSION**

## **17 METHODOLOGY AND DATA SOURCE**

17.1 Methodology/Research Approach

17.2 Research Scope

17.3 Benchmarks and Assumptions

17.4 Data Source

17.4.1 Primary Sources

17.4.2 Secondary Sources

17.5 Data Cross Validation

17.6 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1: Global BGO Crystal Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global BGO Crystal Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: BGO Crystal Industry Development Status

Table 4: BGO Crystal Industry Development Trends

Table 5: Global BGO Crystal Production Growth Rate (CAGR) by Region: 2024 VS 2025 VS 2032 (Kg)

Table 6: Global BGO Crystal Production by Region (2020-2025) & (Kg)

Table 7: Global BGO Crystal Production Forecast by Region (2026-2032) & (Kg)

Table 8: Global BGO Crystal Production Market Share by Region (2020-2025)

Table 9: Global BGO Crystal Production Market Share by Region (2026-2032)

Table 10: Global BGO Crystal Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 11: Global BGO Crystal Revenue by Region (2020-2025) & (US\$ Million)

Table 12: Global BGO Crystal Revenue Market Share by Region (2020-2025)

Table 13: Global BGO Crystal Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 14: Global BGO Crystal Revenue Market Share Forecast by Region (2026-2032)

Table 15: Global BGO Crystal Sales by Region (2020-2025) & (Kg)

Table 16: Global BGO Crystal Sales Market Share by Region (2020-2025)

Table 17: Global BGO Crystal Sales Forecast by Region (2026-2032) & (Kg)

Table 18: Global BGO Crystal Sales Market Share Forecast by Region (2026-2032)

Table 19: Global BGO Crystal Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 20: Global BGO Crystal Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 21: Global BGO Crystal Sales Analysis by Type (2020-2025) & (Kg)

Table 22: Global BGO Crystal Sales Analysis Forecast by Type (2026-2032) & (Kg)

Table 23: Global BGO Crystal Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 24: Global BGO Crystal Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 25: Global BGO Crystal Sales Analysis by Application (2020-2025) & (Kg)

Table 26: Global BGO Crystal Sales Analysis Forecast by Application (2026-2032) & (Kg)

Table 27: Key BGO Crystal Players in North America

- Table 28: North America BGO Crystal Sales by Type (2020-2025) & (Kg)
- Table 29: North America BGO Crystal Sales by Type (2026-2032) & (Kg)
- Table 30: North America BGO Crystal Revenue by Type (2020-2025) & (US\$ Million)
- Table 31: North America BGO Crystal Revenue by Type (2026-2032) & (US\$ Million)
- Table 32: North America BGO Crystal Sales by Application (2020-2025) & (Kg)
- Table 33: North America BGO Crystal Sales by Application (2026-2032) & (Kg)
- Table 34: North America BGO Crystal Revenue by Application (2020-2025) & (US\$ Million)
- Table 35: North America BGO Crystal Revenue by Application (2026-2032) & (US\$ Million)
- Table 36: North America BGO Crystal Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 37: North America BGO Crystal Revenue Market Size by Country (2026-2032) & (US\$ Million)
- Table 38: North America BGO Crystal Sales Market Size by Country (2020-2025) & (Kg)
- Table 39: North America BGO Crystal Sales Market Size by Country (2026-2032) & (Kg)
- Table 40: Key BGO Crystal Players in Europe
- Table 41: Europe BGO Crystal Sales by Type (2020-2025) & (Kg)
- Table 42: Europe BGO Crystal Sales by Type (2026-2032) & (Kg)
- Table 43: Europe BGO Crystal Revenue by Type (2020-2025) & (US\$ Million)
- Table 44: Europe BGO Crystal Revenue by Type (2026-2032) & (US\$ Million)
- Table 45: Europe BGO Crystal Sales by Application (2020-2025) & (Kg)
- Table 46: Europe BGO Crystal Sales by Application (2026-2032) & (Kg)
- Table 47: Europe BGO Crystal Revenue by Application (2020-2025) & (US\$ Million)
- Table 48: Europe BGO Crystal Revenue by Application (2026-2032) & (US\$ Million)
- Table 49: Europe BGO Crystal Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 50: Europe BGO Crystal Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 51: Europe BGO Crystal Sales Market Size by Country (2020-2025) & (Kg)
- Table 52: Europe BGO Crystal Sales Market Size Forecast by Country (2026-2032) & (Kg)
- Table 53: Key BGO Crystal Players in China
- Table 54: China BGO Crystal Sales by Type (2020-2025) & (Kg)
- Table 55: China BGO Crystal Sales by Type (2026-2032) & (Kg)
- Table 56: China BGO Crystal Revenue by Type (2020-2025) & (US\$ Million)
- Table 57: China BGO Crystal Revenue by Type (2026-2032) & (US\$ Million)

- Table 58: China BGO Crystal Sales by Application (2020-2025) & (Kg)
- Table 59: China BGO Crystal Sales by Application (2026-2032) & (Kg)
- Table 60: China BGO Crystal Revenue by Application (2020-2025) & (US\$ Million)
- Table 61: China BGO Crystal Revenue by Application (2026-2032) & (US\$ Million)
- Table 62: Key BGO Crystal Players in APAC (excl. China)
- Table 63: APAC (excl. China) BGO Crystal Sales by Type (2020-2025) & (Kg)
- Table 64: APAC (excl. China) BGO Crystal Sales by Type (2026-2032) & (Kg)
- Table 65: APAC (excl. China) BGO Crystal Revenue by Type (2020-2025) & (US\$ Million)
- Table 66: APAC (excl. China) BGO Crystal Revenue by Type (2026-2032) & (US\$ Million)
- Table 67: APAC (excl. China) BGO Crystal Sales by Application (2020-2025) & (Kg)
- Table 68: APAC (excl. China) BGO Crystal Sales by Application (2026-2032) & (Kg)
- Table 69: APAC (excl. China) BGO Crystal Revenue by Application (2020-2025) & (US\$ Million)
- Table 70: APAC (excl. China) BGO Crystal Revenue by Application (2026-2032) & (US\$ Million)
- Table 71:: APAC (excl. China) BGO Crystal Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 72: APAC (excl. China) BGO Crystal Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)
- Table 73: APAC (excl. China) BGO Crystal Sales Market Size by Country (2020-2025) & (Kg)
- Table 74: APAC (excl. China) BGO Crystal Sales Market Size Forecast by Country (2026-2032) & (Kg)
- Table 75: Key BGO Crystal Players in Latin America
- Table 76: Latin America BGO Crystal Sales by Type (2020-2025) & (Kg)
- Table 77: Latin America BGO Crystal Sales by Type (2026-2032) & (Kg)
- Table 78: Latin America BGO Crystal Revenue by Type (2020-2025) & (US\$ Million)
- Table 79: Latin America BGO Crystal Revenue by Type (2026-2032) & (US\$ Million)
- Table 80: Latin America BGO Crystal Sales by Application (2020-2025) & (Kg)
- Table 81: Latin America BGO Crystal Sales by Application (2026-2032) & (Kg)
- Table 82: Latin America BGO Crystal Revenue by Application (2020-2025) & (US\$ Million)
- Table 83: Latin America BGO Crystal Revenue by Application (2026-2032) & (US\$ Million)
- Table 84: Latin America BGO Crystal Revenue Market Size by Country (2020-2025) & (US\$ Million)
- Table 85: Latin America BGO Crystal Revenue Market Size Forecast by Country

(2026-2032) & (US\$ Million)

Table 86: Latin America BGO Crystal Sales Market Size by Country (2020-2025) & (Kg)

Table 87: Latin America BGO Crystal Sales Market Size Forecast by Country (2026-2032) & (Kg)

Table 88: Key BGO Crystal Players in Middle East & Africa

Table 89: Middle East & Africa BGO Crystal Sales by Type (2020-2025) & (Kg)

Table 90: Middle East & Africa BGO Crystal Sales by Type (2026-2032) & (Kg)

Table 91: Middle East & Africa BGO Crystal Revenue by Type (2020-2025) & (US\$ Million)

Table 92: Middle East & Africa BGO Crystal Revenue by Type (2026-2032) & (US\$ Million)

Table 93: Middle East & Africa BGO Crystal Sales by Application (2020-2025) & (Kg)

Table 94: Middle East & Africa BGO Crystal Sales by Application (2026-2032) & (Kg)

Table 95: Middle East & Africa BGO Crystal Revenue by Application (2020-2025) & (US\$ Million)

Table 96: Middle East & Africa BGO Crystal Revenue by Application (2026-2032) & (US\$ Million)

Table 97: Middle East & Africa BGO Crystal Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 98: Middle East & Africa BGO Crystal Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 99: Middle East & Africa BGO Crystal Sales Market Size by Country (2020-2025) & (Kg)

Table 100: Middle East & Africa BGO Crystal Sales Market Size Forecast by Country (2026-2032) & (Kg)

Table 101: Global BGO Crystal Market Sales by Key Manufacturers (2021-2025) & (Kg)

Table 102: Global BGO Crystal Sales Market Share by Key Manufacturers (2021-2025)

Table 103: Global BGO Crystal Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 104: Global BGO Crystal Revenue Market Share by Key Manufacturers (2021-2025)

Table 105: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Kg)

Table 106: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 107: Market Mergers & Acquisitions, Expansion

Table 108: Shanghai SICCAS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 109: Shanghai SICCAS BGO Crystal Product Portfolio

Table 110: Shanghai SICCAS BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 111: Luxium Solutions Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 112: Luxium Solutions BGO Crystal Product Portfolio

Table 113: Luxium Solutions BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 114: NIIC SB RAS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 115: NIIC SB RAS BGO Crystal Product Portfolio

Table 116: NIIC SB RAS BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 117: AMCRYS Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 118: AMCRYS BGO Crystal Product Portfolio

Table 119: AMCRYS BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 120: Crytur Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 121: Crytur BGO Crystal Product Portfolio

Table 122: Crytur BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 123: Hilger Crystals (Dynasil) Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 124: Hilger Crystals (Dynasil) BGO Crystal Product Portfolio

Table 125: Hilger Crystals (Dynasil) BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 126: Epic Crystal Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 127: Epic Crystal BGO Crystal Product Portfolio

Table 128: Epic Crystal BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 129: Scionix Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 130: Scionix BGO Crystal Product Portfolio

Table 131: Scionix BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 132: Shanghai EBO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 133: Shanghai EBO BGO Crystal Product Portfolio

Table 134: Shanghai EBO BGO Crystal Revenue (US\$ Million), Sales (Kg), Price

(USD/Kg), Gross Margin and Market Share (2021-2025)

Table 135: Rexion Components Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 136: Rexion Components BGO Crystal Product Portfolio

Table 137: Rexion Components BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 138: Nanjing Crylink Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 139: Nanjing Crylink BGO Crystal Product Portfolio

Table 140: Nanjing Crylink BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 141: Meishan Boya Advanced Materials Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 142: Meishan Boya Advanced Materials BGO Crystal Product Portfolio

Table 143: Meishan Boya Advanced Materials BGO Crystal Revenue (US\$ Million), Sales (Kg), Price (USD/Kg), Gross Margin and Market Share (2021-2025)

Table 144: Upstream Key Raw Material Price List

Table 145: BGO Crystal Raw Material Suppliers and Contact Information

Table 146: BGO Crystal Typical Customer List

Table 147: BGO Crystal Distributors List

## List Of Figures

### LIST OF FIGURES

Figure 1: BGO Crystal Product Pictures

Figure 2: Czochralski Method Picture Scope

Figure 3: Bridgman Method Picture Scope

Figure 4: Nuclear Medicine (PET & CT Picture Scope

Figure 5: etc.) Picture Scope

Figure 6: High Energy Physics Picture Scope

Figure 7: Industrial Application Picture Scope

Figure 8: Military & Defense Picture Scope

Figure 9: Other Picture Scope

Figure 10: Global BGO Crystal Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 11: Global BGO Crystal Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 12: Global BGO Crystal Market Sales and Growth Rate Analysis (2020-2032) & (Kg)

Figure 13: Global BGO Crystal Market Price Trend Analysis (2020-2032) & (USD/Kg)

Figure 14: Global BGO Crystal Capacity, Production and Utilization (2019-2030) & (Kg)

Figure 15: Global BGO Crystal Production by Region: 2023 VS 2024 VS 2030 (Kg)

Figure 16: Global BGO Crystal Production Market Share by Region in Percentage: 2024 Versus 2030

Figure 17: Global BGO Crystal Production Market Share by Region (2019-2030)

Figure 18: Global BGO Crystal Market Size by Region (2020-2032) & (US\$ Million)

Figure 19: Global BGO Crystal Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 20: Global BGO Crystal Sales Price by Region (2020-2032) & (Kg)

Figure 21: North America BGO Crystal Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 22: North America BGO Crystal Revenue Market Share by Players in 2024

Figure 23: North America BGO Crystal Sales Market Share by Type (2020-2032)

Figure 24: North America BGO Crystal Revenue Market Share by Type (2020-2032)

Figure 25: North America BGO Crystal Sales Market Share by Application (2020-2032)

Figure 26: North America BGO Crystal Revenue Market Share by Application (2020-2032)

Figure 27: US BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 28: Canada BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 29:Europe BGO Crystal Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 30:Europe BGO Crystal Revenue Market Share by Players in 2024

Figure 31:Europe BGO Crystal Sales Market Share by Type (2020-2032)

Figure 32:Europe BGO Crystal Revenue Market Share by Type (2020-2032)

Figure 33:Europe BGO Crystal Sales Market Share by Application (2020-2032)

Figure 34:Europe BGO Crystal Revenue Market Share by Application (2020-2032)

Figure 35:Germany BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 36:France BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 37:United Kingdom BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 38:Italy BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 39:Spain BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 40:Benelux BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 41:China BGO Crystal Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 42:China BGO Crystal Revenue Market Share by Players in 2024

Figure 43:China BGO Crystal Sales Market Share by Type (2020-2032)

Figure 44:China BGO Crystal Revenue Market Share by Type (2020-2032)

Figure 45:China BGO Crystal Sales Market Share by Application (2020-2032)

Figure 46:China BGO Crystal Revenue Market Share by Application (2020-2032)

Figure 47:APAC (excl. China) BGO Crystal Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 48:APAC (excl. China) BGO Crystal Revenue Market Share by Players in 2024

Figure 49:APAC (excl. China) BGO Crystal Sales Market Share by Type (2020-2032)

Figure 50:APAC (excl. China) BGO Crystal Revenue Market Share by Type (2020-2032)

Figure 51:APAC (excl. China) BGO Crystal Sales Market Share by Application (2020-2032)

Figure 52:APAC (excl. China) BGO Crystal Revenue Market Share by Application (2020-2032)

Figure 53:Japan BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 54:South Korea BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 55:India BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 56:Australia BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 57:Southeast Asia BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 58:Latin America BGO Crystal Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 59:Latin America BGO Crystal Revenue Market Share by Players in 2024

Figure 60:Latin America BGO Crystal Sales Market Share by Type (2020-2032)

Figure 61:Latin America BGO Crystal Revenue Market Share by Type (2020-2032)

Figure 62:Latin America BGO Crystal Sales Market Share by Application (2020-2032)

Figure 63:Latin America BGO Crystal Revenue Market Share by Application (2020-2032)

Figure 64:Mexico BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 65:Brazil BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 66:Middle East & Africa BGO Crystal Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 67:Middle East & Africa BGO Crystal Revenue Market Share by Players in 2024

Figure 68:Middle East & Africa BGO Crystal Sales Market Share by Type (2020-2032)

Figure 69:Middle East & Africa BGO Crystal Revenue Market Share by Type (2020-2032)

Figure 70:Middle East & Africa BGO Crystal Sales Market Share by Application (2020-2032)

Figure 71:Middle East & Africa BGO Crystal Revenue Market Share by Application (2020-2032)

Figure 72:Saudi Arabia BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 73:South Africa BGO Crystal Revenue (2020-2032) & (US\$ Million)

Figure 74:Global BGO Crystal Sales Market Share by Key Manufacturers in 2024

Figure 75:Global BGO Crystal Revenue Market Share by Key Manufacturers in 2024

Figure 76:Global BGO Crystal Industry Competition Landscape

Figure 77:BGO Crystal Industry Chain Analysis

Figure 78:Bottom-Up and Top-Down Research Methods

Figure 79:Key Interview Objectives

Figure 80:Data Cross Validation

## I would like to order

Product name: Global BGO Crystal Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/B2B3DCAB0235EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B2B3DCAB0235EN.html>