

# Global Bioconjugation Reagent Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GE86A8FFAC02EN.html>

Date: May 2026

Pages: 98

Price: US\$ 4,480.00 (Single User License)

ID: GE86A8FFAC02EN

## Abstracts

The global Bioconjugation Reagent market size is expected to reach \$ 3410 million by 2032, rising at a market growth of 12.0% CAGR during the forecast period (2026-2032).

Bioconjugation reagents are specialty chemical compounds used to covalently link biomolecules such as antibodies, peptides, proteins, nucleic acids, or drugs to other molecules, surfaces, or labels (e.g., fluorophores, enzymes, polymers, nanoparticles). They are essential in drug delivery (especially antibody drug conjugates, ADCs), diagnostics, imaging, vaccine development, and life science research. Common reagent chemistries include NHS esters, maleimides, carbodiimides (EDC), click chemistry agents (azide alkyne), and thiol-reactive crosslinkers. The supply chain begins upstream with fine chemical intermediates (functionalized acids, amines, PEG derivatives, linker backbones) produced by specialty chemical manufacturers; midstream players synthesize, purify (HPLC-grade), and functionalize high-reactivity crosslinkers under GMP or research-grade standards; downstream, biotechnology and pharmaceutical companies, CROs, diagnostic kit manufacturers, and academic labs integrate these reagents into antibody-drug conjugates, labeled antibodies, biosensors, and molecular assays. The industry is characterized by high purity requirements, small batch sizes, strong IP around linker technology, and tight regulatory compliance for clinical-grade applications. In 2025, global Bioconjugation Reagent output was about 1,200 tons, with 2,000 tons of capacity. Prices range from USD 1,000-2,000 per kg, with roughly 45% gross margin.

This report studies the global Bioconjugation Reagent production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for

Bioconjugation Reagent and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Bioconjugation Reagent that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Bioconjugation Reagent total production and demand, 2021-2032, (Tons)

Global Bioconjugation Reagent total production value, 2021-2032, (USD Million)

Global Bioconjugation Reagent production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Bioconjugation Reagent consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Bioconjugation Reagent domestic production, consumption, key domestic manufacturers and share

Global Bioconjugation Reagent production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Bioconjugation Reagent production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Bioconjugation Reagent production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Bioconjugation Reagent market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Thermo Fisher Scientific (USA), Vector Laboratories (USA), BroadPharm (USA), Lumiprobe (USA), Bio-Techne (USA), Bio-Rad Laboratories (USA), AAT Bioquest (USA), Abcam (UK), Sigma-Aldrich (Germany), TCI Chemicals (Japan), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Bioconjugation Reagent market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by

manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Bioconjugation Reagent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Bioconjugation Reagent Market, Segmentation by Type:

Amine-reactive Reagent

Thiol-reactive Reagent

Carboxyl-reactive Reagent

Hydroxyl-reactive Reagent

#### Global Bioconjugation Reagent Market, Segmentation by Crosslinking Architecture:

Zero-length Crosslinker

Homobifunctional Crosslinker

Heterobifunctional Crosslinker

Multifunctional Crosslinker

Global Bioconjugation Reagent Market, Segmentation by Application:

Biopharmaceutical

Diagnostic & IVD

Academic & Research

Companies Profiled:

Thermo Fisher Scientific (USA)

Vector Laboratories (USA)

BroadPharm (USA)

Lumiprobe (USA)

Bio-Techne (USA)

Bio-Rad Laboratories (USA)

AAT Bioquest (USA)

Abcam (UK)

Sigma-Aldrich (Germany)

TCI Chemicals (Japan)

**Key Questions Answered:**

1. How big is the global Bioconjugation Reagent market?
2. What is the demand of the global Bioconjugation Reagent market?
3. What is the year over year growth of the global Bioconjugation Reagent market?
4. What is the production and production value of the global Bioconjugation Reagent market?
5. Who are the key producers in the global Bioconjugation Reagent market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Bioconjugation Reagent Introduction
- 1.2 World Bioconjugation Reagent Supply & Forecast
  - 1.2.1 World Bioconjugation Reagent Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Bioconjugation Reagent Production (2021-2032)
  - 1.2.3 World Bioconjugation Reagent Pricing Trends (2021-2032)
- 1.3 World Bioconjugation Reagent Production by Region (Based on Production Site)
  - 1.3.1 World Bioconjugation Reagent Production Value by Region (2021-2032)
  - 1.3.2 World Bioconjugation Reagent Production by Region (2021-2032)
  - 1.3.3 World Bioconjugation Reagent Average Price by Region (2021-2032)
  - 1.3.4 North America Bioconjugation Reagent Production (2021-2032)
  - 1.3.5 Europe Bioconjugation Reagent Production (2021-2032)
  - 1.3.6 China Bioconjugation Reagent Production (2021-2032)
  - 1.3.7 Japan Bioconjugation Reagent Production (2021-2032)
  - 1.3.8 India Bioconjugation Reagent Production (2021-2032)
  - 1.3.9 Southeast Asia Bioconjugation Reagent Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Bioconjugation Reagent Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Bioconjugation Reagent Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Bioconjugation Reagent Demand (2021-2032)
- 2.2 World Bioconjugation Reagent Consumption by Region
  - 2.2.1 World Bioconjugation Reagent Consumption by Region (2021-2026)
  - 2.2.2 World Bioconjugation Reagent Consumption Forecast by Region (2027-2032)
- 2.3 United States Bioconjugation Reagent Consumption (2021-2032)
- 2.4 China Bioconjugation Reagent Consumption (2021-2032)
- 2.5 Europe Bioconjugation Reagent Consumption (2021-2032)
- 2.6 Japan Bioconjugation Reagent Consumption (2021-2032)
- 2.7 South Korea Bioconjugation Reagent Consumption (2021-2032)
- 2.8 ASEAN Bioconjugation Reagent Consumption (2021-2032)
- 2.9 India Bioconjugation Reagent Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Bioconjugation Reagent Production Value by Manufacturer (2021-2026)
- 3.2 World Bioconjugation Reagent Production by Manufacturer (2021-2026)
- 3.3 World Bioconjugation Reagent Average Price by Manufacturer (2021-2026)
- 3.4 Bioconjugation Reagent Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Bioconjugation Reagent Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Bioconjugation Reagent in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Bioconjugation Reagent in 2025
- 3.6 Bioconjugation Reagent Market: Overall Company Footprint Analysis
  - 3.6.1 Bioconjugation Reagent Market: Region Footprint
  - 3.6.2 Bioconjugation Reagent Market: Company Product Type Footprint
  - 3.6.3 Bioconjugation Reagent Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Bioconjugation Reagent Production Value Comparison
  - 4.1.1 United States VS China: Bioconjugation Reagent Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Bioconjugation Reagent Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Bioconjugation Reagent Production Comparison
  - 4.2.1 United States VS China: Bioconjugation Reagent Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Bioconjugation Reagent Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Bioconjugation Reagent Consumption Comparison
  - 4.3.1 United States VS China: Bioconjugation Reagent Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Bioconjugation Reagent Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Bioconjugation Reagent Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Bioconjugation Reagent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Bioconjugation Reagent Production Value (2021-2026)

4.4.3 United States Based Manufacturers Bioconjugation Reagent Production (2021-2026)

4.5 China Based Bioconjugation Reagent Manufacturers and Market Share

4.5.1 China Based Bioconjugation Reagent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Bioconjugation Reagent Production Value (2021-2026)

4.5.3 China Based Manufacturers Bioconjugation Reagent Production (2021-2026)

4.6 Rest of World Based Bioconjugation Reagent Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Bioconjugation Reagent Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Bioconjugation Reagent Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Bioconjugation Reagent Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Bioconjugation Reagent Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Amine-reactive Reagent

5.2.2 Thiol-reactive Reagent

5.2.3 Carboxyl-reactive Reagent

5.2.4 Hydroxyl-reactive Reagent

5.3 Market Segment by Type

5.3.1 World Bioconjugation Reagent Production by Type (2021-2032)

5.3.2 World Bioconjugation Reagent Production Value by Type (2021-2032)

5.3.3 World Bioconjugation Reagent Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY CROSSLINKING ARCHITECTURE**

6.1 World Bioconjugation Reagent Market Size Overview by Crosslinking Architecture: 2021 VS 2025 VS 2032

## 6.2 Segment Introduction by Crosslinking Architecture

- 6.2.1 Zero-length Crosslinker
- 6.2.2 Homobifunctional Crosslinker
- 6.2.3 Heterobifunctional Crosslinker
- 6.2.4 Multifunctional Crosslinker

## 6.3 Market Segment by Crosslinking Architecture

- 6.3.1 World Bioconjugation Reagent Production by Crosslinking Architecture (2021-2032)
- 6.3.2 World Bioconjugation Reagent Production Value by Crosslinking Architecture (2021-2032)
- 6.3.3 World Bioconjugation Reagent Average Price by Crosslinking Architecture (2021-2032)

## 7 MARKET ANALYSIS BY APPLICATION

### 7.1 World Bioconjugation Reagent Market Size Overview by Application: 2021 VS 2025 VS 2032

### 7.2 Segment Introduction by Application

- 7.2.1 Biopharmaceutical
- 7.2.2 Diagnostic & IVD
- 7.2.3 Academic & Research

### 7.3 Market Segment by Application

- 7.3.1 World Bioconjugation Reagent Production by Application (2021-2032)
- 7.3.2 World Bioconjugation Reagent Production Value by Application (2021-2032)
- 7.3.3 World Bioconjugation Reagent Average Price by Application (2021-2032)

## 8 COMPANY PROFILES

### 8.1 Thermo Fisher Scientific (USA)

- 8.1.1 Thermo Fisher Scientific (USA) Details
- 8.1.2 Thermo Fisher Scientific (USA) Major Business
- 8.1.3 Thermo Fisher Scientific (USA) Bioconjugation Reagent Product and Services
- 8.1.4 Thermo Fisher Scientific (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.1.5 Thermo Fisher Scientific (USA) Recent Developments/Updates
- 8.1.6 Thermo Fisher Scientific (USA) Competitive Strengths & Weaknesses

### 8.2 Vector Laboratories (USA)

- 8.2.1 Vector Laboratories (USA) Details
- 8.2.2 Vector Laboratories (USA) Major Business

- 8.2.3 Vector Laboratories (USA) Bioconjugation Reagent Product and Services
- 8.2.4 Vector Laboratories (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.2.5 Vector Laboratories (USA) Recent Developments/Updates
- 8.2.6 Vector Laboratories (USA) Competitive Strengths & Weaknesses
- 8.3 BroadPharm (USA)
  - 8.3.1 BroadPharm (USA) Details
  - 8.3.2 BroadPharm (USA) Major Business
  - 8.3.3 BroadPharm (USA) Bioconjugation Reagent Product and Services
  - 8.3.4 BroadPharm (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.3.5 BroadPharm (USA) Recent Developments/Updates
  - 8.3.6 BroadPharm (USA) Competitive Strengths & Weaknesses
- 8.4 Lumiprobe (USA)
  - 8.4.1 Lumiprobe (USA) Details
  - 8.4.2 Lumiprobe (USA) Major Business
  - 8.4.3 Lumiprobe (USA) Bioconjugation Reagent Product and Services
  - 8.4.4 Lumiprobe (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.4.5 Lumiprobe (USA) Recent Developments/Updates
  - 8.4.6 Lumiprobe (USA) Competitive Strengths & Weaknesses
- 8.5 Bio-Techne (USA)
  - 8.5.1 Bio-Techne (USA) Details
  - 8.5.2 Bio-Techne (USA) Major Business
  - 8.5.3 Bio-Techne (USA) Bioconjugation Reagent Product and Services
  - 8.5.4 Bio-Techne (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.5.5 Bio-Techne (USA) Recent Developments/Updates
  - 8.5.6 Bio-Techne (USA) Competitive Strengths & Weaknesses
- 8.6 Bio-Rad Laboratories (USA)
  - 8.6.1 Bio-Rad Laboratories (USA) Details
  - 8.6.2 Bio-Rad Laboratories (USA) Major Business
  - 8.6.3 Bio-Rad Laboratories (USA) Bioconjugation Reagent Product and Services
  - 8.6.4 Bio-Rad Laboratories (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.6.5 Bio-Rad Laboratories (USA) Recent Developments/Updates
  - 8.6.6 Bio-Rad Laboratories (USA) Competitive Strengths & Weaknesses
- 8.7 AAT Bioquest (USA)
  - 8.7.1 AAT Bioquest (USA) Details

- 8.7.2 AAT Bioquest (USA) Major Business
- 8.7.3 AAT Bioquest (USA) Bioconjugation Reagent Product and Services
- 8.7.4 AAT Bioquest (USA) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.7.5 AAT Bioquest (USA) Recent Developments/Updates
- 8.7.6 AAT Bioquest (USA) Competitive Strengths & Weaknesses
- 8.8 Abcam (UK)
  - 8.8.1 Abcam (UK) Details
  - 8.8.2 Abcam (UK) Major Business
  - 8.8.3 Abcam (UK) Bioconjugation Reagent Product and Services
  - 8.8.4 Abcam (UK) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.8.5 Abcam (UK) Recent Developments/Updates
  - 8.8.6 Abcam (UK) Competitive Strengths & Weaknesses
- 8.9 Sigma-Aldrich (Germany)
  - 8.9.1 Sigma-Aldrich (Germany) Details
  - 8.9.2 Sigma-Aldrich (Germany) Major Business
  - 8.9.3 Sigma-Aldrich (Germany) Bioconjugation Reagent Product and Services
  - 8.9.4 Sigma-Aldrich (Germany) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.9.5 Sigma-Aldrich (Germany) Recent Developments/Updates
  - 8.9.6 Sigma-Aldrich (Germany) Competitive Strengths & Weaknesses
- 8.10 TCI Chemicals (Japan)
  - 8.10.1 TCI Chemicals (Japan) Details
  - 8.10.2 TCI Chemicals (Japan) Major Business
  - 8.10.3 TCI Chemicals (Japan) Bioconjugation Reagent Product and Services
  - 8.10.4 TCI Chemicals (Japan) Bioconjugation Reagent Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 8.10.5 TCI Chemicals (Japan) Recent Developments/Updates
  - 8.10.6 TCI Chemicals (Japan) Competitive Strengths & Weaknesses

## **9 INDUSTRY CHAIN ANALYSIS**

- 9.1 Bioconjugation Reagent Industry Chain
- 9.2 Bioconjugation Reagent Upstream Analysis
  - 9.2.1 Bioconjugation Reagent Core Raw Materials
  - 9.2.2 Main Manufacturers of Bioconjugation Reagent Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis

9.5 Bioconjugation Reagent Production Mode

9.6 Bioconjugation Reagent Procurement Model

9.7 Bioconjugation Reagent Industry Sales Model and Sales Channels

9.7.1 Bioconjugation Reagent Sales Model

9.7.2 Bioconjugation Reagent Typical Distributors

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Bioconjugation Reagent Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Bioconjugation Reagent Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Bioconjugation Reagent Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Bioconjugation Reagent Production Value Market Share by Region (2021-2026)
- Table 5. World Bioconjugation Reagent Production Value Market Share by Region (2027-2032)
- Table 6. World Bioconjugation Reagent Production by Region (2021-2026) & (Tons)
- Table 7. World Bioconjugation Reagent Production by Region (2027-2032) & (Tons)
- Table 8. World Bioconjugation Reagent Production Market Share by Region (2021-2026)
- Table 9. World Bioconjugation Reagent Production Market Share by Region (2027-2032)
- Table 10. World Bioconjugation Reagent Average Price by Region (2021-2026) & (US\$/Ton)
- Table 11. World Bioconjugation Reagent Average Price by Region (2027-2032) & (US\$/Ton)
- Table 12. Bioconjugation Reagent Major Market Trends
- Table 13. World Bioconjugation Reagent Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)
- Table 14. World Bioconjugation Reagent Consumption by Region (2021-2026) & (Tons)
- Table 15. World Bioconjugation Reagent Consumption Forecast by Region (2027-2032) & (Tons)
- Table 16. World Bioconjugation Reagent Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Bioconjugation Reagent Producers in 2025
- Table 18. World Bioconjugation Reagent Production by Manufacturer (2021-2026) & (Tons)
- Table 19. Production Market Share of Key Bioconjugation Reagent Producers in 2025
- Table 20. World Bioconjugation Reagent Average Price by Manufacturer (2021-2026) & (US\$/Ton)

- Table 21. Global Bioconjugation Reagent Company Evaluation Quadrant
- Table 22. World Bioconjugation Reagent Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and Bioconjugation Reagent Production Site of Key Manufacturer
- Table 24. Bioconjugation Reagent Market: Company Product Type Footprint
- Table 25. Bioconjugation Reagent Market: Company Product Application Footprint
- Table 26. Bioconjugation Reagent Competitive Factors
- Table 27. Bioconjugation Reagent New Entrant and Capacity Expansion Plans
- Table 28. Bioconjugation Reagent Mergers & Acquisitions Activity
- Table 29. United States VS China Bioconjugation Reagent Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Bioconjugation Reagent Production Comparison, (2021 & 2025 & 2032) & (Tons)
- Table 31. United States VS China Bioconjugation Reagent Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
- Table 32. United States Based Bioconjugation Reagent Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Bioconjugation Reagent Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Bioconjugation Reagent Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Bioconjugation Reagent Production (2021-2026) & (Tons)
- Table 36. United States Based Manufacturers Bioconjugation Reagent Production Market Share (2021-2026)
- Table 37. China Based Bioconjugation Reagent Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Bioconjugation Reagent Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Bioconjugation Reagent Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Bioconjugation Reagent Production, (2021-2026) & (Tons)
- Table 41. China Based Manufacturers Bioconjugation Reagent Production Market Share (2021-2026)
- Table 42. Rest of World Based Bioconjugation Reagent Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Bioconjugation Reagent Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Bioconjugation Reagent Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Bioconjugation Reagent Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Bioconjugation Reagent Production Market Share (2021-2026)

Table 47. World Bioconjugation Reagent Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Bioconjugation Reagent Production by Type (2021-2026) & (Tons)

Table 49. World Bioconjugation Reagent Production by Type (2027-2032) & (Tons)

Table 50. World Bioconjugation Reagent Production Value by Type (2021-2026) & (USD Million)

Table 51. World Bioconjugation Reagent Production Value by Type (2027-2032) & (USD Million)

Table 52. World Bioconjugation Reagent Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Bioconjugation Reagent Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Bioconjugation Reagent Production Value by Crosslinking Architecture, (USD Million), 2021 & 2025 & 2032

Table 55. World Bioconjugation Reagent Production by Crosslinking Architecture (2021-2026) & (Tons)

Table 56. World Bioconjugation Reagent Production by Crosslinking Architecture (2027-2032) & (Tons)

Table 57. World Bioconjugation Reagent Production Value by Crosslinking Architecture (2021-2026) & (USD Million)

Table 58. World Bioconjugation Reagent Production Value by Crosslinking Architecture (2027-2032) & (USD Million)

Table 59. World Bioconjugation Reagent Average Price by Crosslinking Architecture (2021-2026) & (US\$/Ton)

Table 60. World Bioconjugation Reagent Average Price by Crosslinking Architecture (2027-2032) & (US\$/Ton)

Table 61. World Bioconjugation Reagent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Bioconjugation Reagent Production by Application (2021-2026) & (Tons)

Table 63. World Bioconjugation Reagent Production by Application (2027-2032) & (Tons)

Table 64. World Bioconjugation Reagent Production Value by Application (2021-2026)

& (USD Million)

Table 65. World Bioconjugation Reagent Production Value by Application (2027-2032)

& (USD Million)

Table 66. World Bioconjugation Reagent Average Price by Application (2021-2026) & (US\$/Ton)

Table 67. World Bioconjugation Reagent Average Price by Application (2027-2032) & (US\$/Ton)

Table 68. Thermo Fisher Scientific (USA) Basic Information, Manufacturing Base and Competitors

Table 69. Thermo Fisher Scientific (USA) Major Business

Table 70. Thermo Fisher Scientific (USA) Bioconjugation Reagent Product and Services

Table 71. Thermo Fisher Scientific (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Thermo Fisher Scientific (USA) Recent Developments/Updates

Table 73. Thermo Fisher Scientific (USA) Competitive Strengths & Weaknesses

Table 74. Vector Laboratories (USA) Basic Information, Manufacturing Base and Competitors

Table 75. Vector Laboratories (USA) Major Business

Table 76. Vector Laboratories (USA) Bioconjugation Reagent Product and Services

Table 77. Vector Laboratories (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Vector Laboratories (USA) Recent Developments/Updates

Table 79. Vector Laboratories (USA) Competitive Strengths & Weaknesses

Table 80. BroadPharm (USA) Basic Information, Manufacturing Base and Competitors

Table 81. BroadPharm (USA) Major Business

Table 82. BroadPharm (USA) Bioconjugation Reagent Product and Services

Table 83. BroadPharm (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. BroadPharm (USA) Recent Developments/Updates

Table 85. BroadPharm (USA) Competitive Strengths & Weaknesses

Table 86. Lumiprobe (USA) Basic Information, Manufacturing Base and Competitors

Table 87. Lumiprobe (USA) Major Business

Table 88. Lumiprobe (USA) Bioconjugation Reagent Product and Services

Table 89. Lumiprobe (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 90. Lumiprobe (USA) Recent Developments/Updates
- Table 91. Lumiprobe (USA) Competitive Strengths & Weaknesses
- Table 92. Bio-Techne (USA) Basic Information, Manufacturing Base and Competitors
- Table 93. Bio-Techne (USA) Major Business
- Table 94. Bio-Techne (USA) Bioconjugation Reagent Product and Services
- Table 95. Bio-Techne (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 96. Bio-Techne (USA) Recent Developments/Updates
- Table 97. Bio-Techne (USA) Competitive Strengths & Weaknesses
- Table 98. Bio-Rad Laboratories (USA) Basic Information, Manufacturing Base and Competitors
- Table 99. Bio-Rad Laboratories (USA) Major Business
- Table 100. Bio-Rad Laboratories (USA) Bioconjugation Reagent Product and Services
- Table 101. Bio-Rad Laboratories (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 102. Bio-Rad Laboratories (USA) Recent Developments/Updates
- Table 103. Bio-Rad Laboratories (USA) Competitive Strengths & Weaknesses
- Table 104. AAT Bioquest (USA) Basic Information, Manufacturing Base and Competitors
- Table 105. AAT Bioquest (USA) Major Business
- Table 106. AAT Bioquest (USA) Bioconjugation Reagent Product and Services
- Table 107. AAT Bioquest (USA) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 108. AAT Bioquest (USA) Recent Developments/Updates
- Table 109. AAT Bioquest (USA) Competitive Strengths & Weaknesses
- Table 110. Abcam (UK) Basic Information, Manufacturing Base and Competitors
- Table 111. Abcam (UK) Major Business
- Table 112. Abcam (UK) Bioconjugation Reagent Product and Services
- Table 113. Abcam (UK) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 114. Abcam (UK) Recent Developments/Updates
- Table 115. Abcam (UK) Competitive Strengths & Weaknesses
- Table 116. Sigma-Aldrich (Germany) Basic Information, Manufacturing Base and Competitors
- Table 117. Sigma-Aldrich (Germany) Major Business
- Table 118. Sigma-Aldrich (Germany) Bioconjugation Reagent Product and Services

Table 119. Sigma-Aldrich (Germany) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Sigma-Aldrich (Germany) Recent Developments/Updates

Table 121. Sigma-Aldrich (Germany) Competitive Strengths & Weaknesses

Table 122. TCI Chemicals (Japan) Basic Information, Manufacturing Base and Competitors

Table 123. TCI Chemicals (Japan) Major Business

Table 124. TCI Chemicals (Japan) Bioconjugation Reagent Product and Services

Table 125. TCI Chemicals (Japan) Bioconjugation Reagent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. TCI Chemicals (Japan) Recent Developments/Updates

Table 127. TCI Chemicals (Japan) Competitive Strengths & Weaknesses

Table 128. Global Key Players of Bioconjugation Reagent Upstream (Raw Materials)

Table 129. Global Bioconjugation Reagent Typical Customers

Table 130. Bioconjugation Reagent Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Bioconjugation Reagent Picture
- Figure 2. World Bioconjugation Reagent Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Bioconjugation Reagent Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 5. World Bioconjugation Reagent Average Price (2021-2032) & (US\$/Ton)
- Figure 6. World Bioconjugation Reagent Production Value Market Share by Region (2021-2032)
- Figure 7. World Bioconjugation Reagent Production Market Share by Region (2021-2032)
- Figure 8. North America Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 9. Europe Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 10. China Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 11. Japan Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 12. India Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 13. Southeast Asia Bioconjugation Reagent Production (2021-2032) & (Tons)
- Figure 14. Bioconjugation Reagent Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 17. World Bioconjugation Reagent Consumption Market Share by Region (2021-2032)
- Figure 18. United States Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 19. China Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 20. Europe Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 21. Japan Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 22. South Korea Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 23. ASEAN Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 24. India Bioconjugation Reagent Consumption (2021-2032) & (Tons)
- Figure 25. Producer Shipments of Bioconjugation Reagent by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 26. Global Four-firm Concentration Ratios (CR4) for Bioconjugation Reagent Markets in 2025
- Figure 27. Global Four-firm Concentration Ratios (CR8) for Bioconjugation Reagent Markets in 2025

Figure 28. United States VS China: Bioconjugation Reagent Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Bioconjugation Reagent Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Bioconjugation Reagent Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Bioconjugation Reagent Production Market Share 2025

Figure 32. China Based Manufacturers Bioconjugation Reagent Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Bioconjugation Reagent Production Market Share 2025

Figure 34. World Bioconjugation Reagent Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Bioconjugation Reagent Production Value Market Share by Type in 2025

Figure 36. Amine-reactive Reagent

Figure 37. Thiol-reactive Reagent

Figure 38. Carboxyl-reactive Reagent

Figure 39. Hydroxyl-reactive Reagent

Figure 40. World Bioconjugation Reagent Production Market Share by Type (2021-2032)

Figure 41. World Bioconjugation Reagent Production Value Market Share by Type (2021-2032)

Figure 42. World Bioconjugation Reagent Average Price by Type (2021-2032) & (US\$/Ton)

Figure 43. World Bioconjugation Reagent Production Value by Crosslinking Architecture, (USD Million), 2021 & 2025 & 2032

Figure 44. World Bioconjugation Reagent Production Value Market Share by Crosslinking Architecture in 2025

Figure 45. Zero-length Crosslinker

Figure 46. Homobifunctional Crosslinker

Figure 47. Heterobifunctional Crosslinker

Figure 48. Multifunctional Crosslinker

Figure 49. World Bioconjugation Reagent Production Market Share by Crosslinking Architecture (2021-2032)

Figure 50. World Bioconjugation Reagent Production Value Market Share by Crosslinking Architecture (2021-2032)

Figure 51. World Bioconjugation Reagent Average Price by Crosslinking Architecture

(2021-2032) & (US\$/Ton)

Figure 52. World Bioconjugation Reagent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 53. World Bioconjugation Reagent Production Value Market Share by Application in 2025

Figure 54. Biopharmaceutical

Figure 55. Diagnostic & IVD

Figure 56. Academic & Research

Figure 57. World Bioconjugation Reagent Production Market Share by Application (2021-2032)

Figure 58. World Bioconjugation Reagent Production Value Market Share by Application (2021-2032)

Figure 59. World Bioconjugation Reagent Average Price by Application (2021-2032) & (US\$/Ton)

Figure 60. Bioconjugation Reagent Industry Chain

Figure 61. Bioconjugation Reagent Procurement Model

Figure 62. Bioconjugation Reagent Sales Model

Figure 63. Bioconjugation Reagent Sales Channels, Direct Sales, and Distribution

Figure 64. Methodology

Figure 65. Research Process and Data Source

## I would like to order

Product name: Global Bioconjugation Reagent Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GE86A8FFAC02EN.html>

Price: US\$ 4,480.00 (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/GE86A8FFAC02EN.html>