

# Global Coupling Catalytic Ligands Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G31AA79F6758EN.html>

Date: June 2026

Pages: 97

Price: US\$ 3,480.00 (Single User License)

ID: G31AA79F6758EN

## Abstracts

According to our (Global Info Research) latest study, the global Coupling Catalytic Ligands market size was valued at US\$ 927 million in 2025 and is forecast to a readjusted size of US\$ 1900 million by 2032 with a CAGR of 10.8% during review period.

Coupling catalytic ligands refer to organic ligands used in transition-metal-catalyzed cross-coupling reactions, such as Suzuki, Heck, Negishi, and Buchwald–Hartwig reactions, where they coordinate with metals like Pd or Ni to form active catalytic complexes and regulate reactivity, selectivity, and substrate scope. This category includes both non-chiral and chiral ligands. Non-chiral ligands dominate industrial applications by enhancing reaction efficiency, stability, and functional group tolerance, while chiral ligands are used to introduce or control stereochemistry during coupling reactions, though with more limited applicability. Their core function lies in tuning the electronic and steric environment of the metal center, thereby controlling reaction pathways, yields, and selectivity, making them indispensable tools in modern organic synthesis, particularly in pharmaceutical molecule construction.

The market is dominated by achiral ligands, accounting for approximately 80–85%, which are primarily used to enhance the activity, stability, and substrate scope of coupling reactions such as Suzuki, Buchwald–Hartwig, and Heck reactions, while chiral coupling ligands account for approximately 15–20% and are used to introduce chirality during carbon scaffold construction. Structurally, monophosphine ligands dominate with approximately 50–60% share, widely applied in mainstream coupling reactions, while diphosphine and P,N ligands each account for about 15–20% and are used for complex system control. Pricing follows a tiered structure, with mainstream achiral ligands priced

at approximately \$500–3,000/kg, high-end systems at \$3,000–10,000/kg, and chiral ligands reaching \$8,000–25,000/kg, resulting in a blended gross margin of around 50–60%. Applications are led by pharmaceuticals, accounting for approximately 60–65% for carbon scaffold construction in APIs and key intermediates, followed by agrochemicals at approximately 20–25%, with the remainder in functional materials and fine chemicals. The upstream includes organophosphorus intermediates and precious metal resources, the midstream focuses on ligand design and catalytic system development, and downstream integration is deeply embedded within pharmaceutical and CDMO process development and manufacturing. The industry is characterized by broad application, strong process integration, and moderate concentration. Overall, coupling catalytic ligands represent one of the most fundamental markets in organic synthesis, driven by increasing molecular complexity and high penetration of coupling reactions, and constitute a structurally indispensable infrastructure with no scalable substitutes in the near term; key uncertainties lie in the advancement of non-precious metal catalysis and emerging reaction paradigms challenging traditional Pd-based systems.

This report is a detailed and comprehensive analysis for global Coupling Catalytic Ligands market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

#### Key Features:

Global Coupling Catalytic Ligands market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Coupling Catalytic Ligands market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Coupling Catalytic Ligands market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global Coupling Catalytic Ligands market shares of main players, shipments in revenue

(\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Coupling Catalytic Ligands

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Coupling Catalytic Ligands market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BASF, Johnson Matthey, Solvias, Takasago International, Umicore, Evonik, FUJIFILM Wako, Pharmablock, ChemPartner, STA (WuXi), etc.

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

## Market Segmentation

Coupling Catalytic Ligands market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Suzuki Coupling

Buchwald–Hartwig Coupling

Heck Reaction

Negishi Coupling

Others

#### Market segment by Chirality

Achiral Ligands

Chiral Ligands

#### Market segment by Application

Pharmaceuticals

Agrochemicals

Fine Chemicals

Others

#### Major players covered

BASF

Johnson Matthey

Solvias

Takasago International

Umicore

Evonik

FUJIFILM Wako

Pharmablock

ChemPartner

STA (WuXi)

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Coupling Catalytic Ligands product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Coupling Catalytic Ligands, with price, sales quantity, revenue, and global market share of Coupling Catalytic Ligands from 2021 to 2026.

Chapter 3, the Coupling Catalytic Ligands competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Coupling Catalytic Ligands breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Coupling Catalytic Ligands market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Coupling Catalytic Ligands.

Chapter 14 and 15, to describe Coupling Catalytic Ligands sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Coupling Catalytic Ligands Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Suzuki Coupling

1.3.3 Buchwald–Hartwig Coupling

1.3.4 Heck Reaction

1.3.5 Negishi Coupling

1.3.6 Others

1.4 Market Analysis by Chirality

1.4.1 Overview: Global Coupling Catalytic Ligands Consumption Value by Chirality: 2021 Versus 2025 Versus 2032

1.4.2 Achiral Ligands

1.4.3 Chiral Ligands

1.5 Market Analysis by Application

1.5.1 Overview: Global Coupling Catalytic Ligands Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Pharmaceuticals

1.5.3 Agrochemicals

1.5.4 Fine Chemicals

1.5.5 Others

1.6 Global Coupling Catalytic Ligands Market Size & Forecast

1.6.1 Global Coupling Catalytic Ligands Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Coupling Catalytic Ligands Sales Quantity (2021-2032)

1.6.3 Global Coupling Catalytic Ligands Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 BASF

2.1.1 BASF Details

2.1.2 BASF Major Business

2.1.3 BASF Coupling Catalytic Ligands Product and Services

2.1.4 BASF Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.1.5 BASF Recent Developments/Updates
- 2.2 Johnson Matthey
  - 2.2.1 Johnson Matthey Details
  - 2.2.2 Johnson Matthey Major Business
  - 2.2.3 Johnson Matthey Coupling Catalytic Ligands Product and Services
  - 2.2.4 Johnson Matthey Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.2.5 Johnson Matthey Recent Developments/Updates
- 2.3 Solvias
  - 2.3.1 Solvias Details
  - 2.3.2 Solvias Major Business
  - 2.3.3 Solvias Coupling Catalytic Ligands Product and Services
  - 2.3.4 Solvias Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.3.5 Solvias Recent Developments/Updates
- 2.4 Takasago International
  - 2.4.1 Takasago International Details
  - 2.4.2 Takasago International Major Business
  - 2.4.3 Takasago International Coupling Catalytic Ligands Product and Services
  - 2.4.4 Takasago International Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 Takasago International Recent Developments/Updates
- 2.5 Umicore
  - 2.5.1 Umicore Details
  - 2.5.2 Umicore Major Business
  - 2.5.3 Umicore Coupling Catalytic Ligands Product and Services
  - 2.5.4 Umicore Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 Umicore Recent Developments/Updates
- 2.6 Evonik
  - 2.6.1 Evonik Details
  - 2.6.2 Evonik Major Business
  - 2.6.3 Evonik Coupling Catalytic Ligands Product and Services
  - 2.6.4 Evonik Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.6.5 Evonik Recent Developments/Updates
- 2.7 FUJIFILM Wako
  - 2.7.1 FUJIFILM Wako Details
  - 2.7.2 FUJIFILM Wako Major Business

- 2.7.3 FUJIFILM Wako Coupling Catalytic Ligands Product and Services
- 2.7.4 FUJIFILM Wako Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 FUJIFILM Wako Recent Developments/Updates
- 2.8 Pharmablock
  - 2.8.1 Pharmablock Details
  - 2.8.2 Pharmablock Major Business
  - 2.8.3 Pharmablock Coupling Catalytic Ligands Product and Services
  - 2.8.4 Pharmablock Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.8.5 Pharmablock Recent Developments/Updates
- 2.9 ChemPartner
  - 2.9.1 ChemPartner Details
  - 2.9.2 ChemPartner Major Business
  - 2.9.3 ChemPartner Coupling Catalytic Ligands Product and Services
  - 2.9.4 ChemPartner Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.9.5 ChemPartner Recent Developments/Updates
- 2.10 STA (WuXi)
  - 2.10.1 STA (WuXi) Details
  - 2.10.2 STA (WuXi) Major Business
  - 2.10.3 STA (WuXi) Coupling Catalytic Ligands Product and Services
  - 2.10.4 STA (WuXi) Coupling Catalytic Ligands Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 STA (WuXi) Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: COUPLING CATALYTIC LIGANDS BY MANUFACTURER**

- 3.1 Global Coupling Catalytic Ligands Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Coupling Catalytic Ligands Revenue by Manufacturer (2021-2026)
- 3.3 Global Coupling Catalytic Ligands Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
  - 3.4.1 Producer Shipments of Coupling Catalytic Ligands by Manufacturer Revenue (\$MM) and Market Share (%): 2025
  - 3.4.2 Top 3 Coupling Catalytic Ligands Manufacturer Market Share in 2025
  - 3.4.3 Top 6 Coupling Catalytic Ligands Manufacturer Market Share in 2025
- 3.5 Coupling Catalytic Ligands Market: Overall Company Footprint Analysis
  - 3.5.1 Coupling Catalytic Ligands Market: Region Footprint

- 3.5.2 Coupling Catalytic Ligands Market: Company Product Type Footprint
- 3.5.3 Coupling Catalytic Ligands Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Coupling Catalytic Ligands Market Size by Region
  - 4.1.1 Global Coupling Catalytic Ligands Sales Quantity by Region (2021-2032)
  - 4.1.2 Global Coupling Catalytic Ligands Consumption Value by Region (2021-2032)
  - 4.1.3 Global Coupling Catalytic Ligands Average Price by Region (2021-2032)
- 4.2 North America Coupling Catalytic Ligands Consumption Value (2021-2032)
- 4.3 Europe Coupling Catalytic Ligands Consumption Value (2021-2032)
- 4.4 Asia-Pacific Coupling Catalytic Ligands Consumption Value (2021-2032)
- 4.5 South America Coupling Catalytic Ligands Consumption Value (2021-2032)
- 4.6 Middle East & Africa Coupling Catalytic Ligands Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Coupling Catalytic Ligands Sales Quantity by Type (2021-2032)
- 5.2 Global Coupling Catalytic Ligands Consumption Value by Type (2021-2032)
- 5.3 Global Coupling Catalytic Ligands Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Coupling Catalytic Ligands Sales Quantity by Application (2021-2032)
- 6.2 Global Coupling Catalytic Ligands Consumption Value by Application (2021-2032)
- 6.3 Global Coupling Catalytic Ligands Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Coupling Catalytic Ligands Sales Quantity by Type (2021-2032)
- 7.2 North America Coupling Catalytic Ligands Sales Quantity by Application (2021-2032)
- 7.3 North America Coupling Catalytic Ligands Market Size by Country
  - 7.3.1 North America Coupling Catalytic Ligands Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Coupling Catalytic Ligands Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

8.1 Europe Coupling Catalytic Ligands Sales Quantity by Type (2021-2032)

8.2 Europe Coupling Catalytic Ligands Sales Quantity by Application (2021-2032)

8.3 Europe Coupling Catalytic Ligands Market Size by Country

8.3.1 Europe Coupling Catalytic Ligands Sales Quantity by Country (2021-2032)

8.3.2 Europe Coupling Catalytic Ligands Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Coupling Catalytic Ligands Market Size by Region

9.3.1 Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Coupling Catalytic Ligands Consumption Value by Region  
(2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

10.1 South America Coupling Catalytic Ligands Sales Quantity by Type (2021-2032)

10.2 South America Coupling Catalytic Ligands Sales Quantity by Application  
(2021-2032)

10.3 South America Coupling Catalytic Ligands Market Size by Country

10.3.1 South America Coupling Catalytic Ligands Sales Quantity by Country

(2021-2032)

10.3.2 South America Coupling Catalytic Ligands Consumption Value by Country

(2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Type

(2021-2032)

11.2 Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Application

(2021-2032)

11.3 Middle East & Africa Coupling Catalytic Ligands Market Size by Country

11.3.1 Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Country

(2021-2032)

11.3.2 Middle East & Africa Coupling Catalytic Ligands Consumption Value by Country

(2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

12.1 Coupling Catalytic Ligands Market Drivers

12.2 Coupling Catalytic Ligands Market Restraints

12.3 Coupling Catalytic Ligands Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Coupling Catalytic Ligands and Key Manufacturers

13.2 Manufacturing Costs Percentage of Coupling Catalytic Ligands

13.3 Coupling Catalytic Ligands Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Coupling Catalytic Ligands Typical Distributors

14.3 Coupling Catalytic Ligands Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Coupling Catalytic Ligands Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Coupling Catalytic Ligands Consumption Value by Chirality, (USD Million), 2021 & 2025 & 2032

Table 3. Global Coupling Catalytic Ligands Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. BASF Basic Information, Manufacturing Base and Competitors

Table 5. BASF Major Business

Table 6. BASF Coupling Catalytic Ligands Product and Services

Table 7. BASF Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. BASF Recent Developments/Updates

Table 9. Johnson Matthey Basic Information, Manufacturing Base and Competitors

Table 10. Johnson Matthey Major Business

Table 11. Johnson Matthey Coupling Catalytic Ligands Product and Services

Table 12. Johnson Matthey Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. Johnson Matthey Recent Developments/Updates

Table 14. Solvias Basic Information, Manufacturing Base and Competitors

Table 15. Solvias Major Business

Table 16. Solvias Coupling Catalytic Ligands Product and Services

Table 17. Solvias Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Solvias Recent Developments/Updates

Table 19. Takasago International Basic Information, Manufacturing Base and Competitors

Table 20. Takasago International Major Business

Table 21. Takasago International Coupling Catalytic Ligands Product and Services

Table 22. Takasago International Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Takasago International Recent Developments/Updates

Table 24. Umicore Basic Information, Manufacturing Base and Competitors

Table 25. Umicore Major Business

Table 26. Umicore Coupling Catalytic Ligands Product and Services

Table 27. Umicore Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Umicore Recent Developments/Updates

Table 29. Evonik Basic Information, Manufacturing Base and Competitors

Table 30. Evonik Major Business

Table 31. Evonik Coupling Catalytic Ligands Product and Services

Table 32. Evonik Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Evonik Recent Developments/Updates

Table 34. FUJIFILM Wako Basic Information, Manufacturing Base and Competitors

Table 35. FUJIFILM Wako Major Business

Table 36. FUJIFILM Wako Coupling Catalytic Ligands Product and Services

Table 37. FUJIFILM Wako Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. FUJIFILM Wako Recent Developments/Updates

Table 39. Pharmablock Basic Information, Manufacturing Base and Competitors

Table 40. Pharmablock Major Business

Table 41. Pharmablock Coupling Catalytic Ligands Product and Services

Table 42. Pharmablock Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. Pharmablock Recent Developments/Updates

Table 44. ChemPartner Basic Information, Manufacturing Base and Competitors

Table 45. ChemPartner Major Business

Table 46. ChemPartner Coupling Catalytic Ligands Product and Services

Table 47. ChemPartner Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. ChemPartner Recent Developments/Updates

Table 49. STA (WuXi) Basic Information, Manufacturing Base and Competitors

Table 50. STA (WuXi) Major Business

Table 51. STA (WuXi) Coupling Catalytic Ligands Product and Services

Table 52. STA (WuXi) Coupling Catalytic Ligands Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. STA (WuXi) Recent Developments/Updates

Table 54. Global Coupling Catalytic Ligands Sales Quantity by Manufacturer (2021-2026) & (Tons)

Table 55. Global Coupling Catalytic Ligands Revenue by Manufacturer (2021-2026) & (USD Million)

Table 56. Global Coupling Catalytic Ligands Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 57. Market Position of Manufacturers in Coupling Catalytic Ligands, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 58. Head Office and Coupling Catalytic Ligands Production Site of Key Manufacturer

Table 59. Coupling Catalytic Ligands Market: Company Product Type Footprint

Table 60. Coupling Catalytic Ligands Market: Company Product Application Footprint

Table 61. Coupling Catalytic Ligands New Market Entrants and Barriers to Market Entry

Table 62. Coupling Catalytic Ligands Mergers, Acquisition, Agreements, and Collaborations

Table 63. Global Coupling Catalytic Ligands Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 64. Global Coupling Catalytic Ligands Sales Quantity by Region (2021-2026) & (Tons)

Table 65. Global Coupling Catalytic Ligands Sales Quantity by Region (2027-2032) & (Tons)

Table 66. Global Coupling Catalytic Ligands Consumption Value by Region (2021-2026) & (USD Million)

Table 67. Global Coupling Catalytic Ligands Consumption Value by Region (2027-2032) & (USD Million)

Table 68. Global Coupling Catalytic Ligands Average Price by Region (2021-2026) & (US\$/Ton)

Table 69. Global Coupling Catalytic Ligands Average Price by Region (2027-2032) & (US\$/Ton)

Table 70. Global Coupling Catalytic Ligands Sales Quantity by Type (2021-2026) & (Tons)

Table 71. Global Coupling Catalytic Ligands Sales Quantity by Type (2027-2032) & (Tons)

Table 72. Global Coupling Catalytic Ligands Consumption Value by Type (2021-2026) & (USD Million)

Table 73. Global Coupling Catalytic Ligands Consumption Value by Type (2027-2032) & (USD Million)

Table 74. Global Coupling Catalytic Ligands Average Price by Type (2021-2026) & (US\$/Ton)

Table 75. Global Coupling Catalytic Ligands Average Price by Type (2027-2032) & (US\$/Ton)

Table 76. Global Coupling Catalytic Ligands Sales Quantity by Application (2021-2026) & (Tons)

Table 77. Global Coupling Catalytic Ligands Sales Quantity by Application (2027-2032) & (Tons)

Table 78. Global Coupling Catalytic Ligands Consumption Value by Application (2021-2026) & (USD Million)

Table 79. Global Coupling Catalytic Ligands Consumption Value by Application (2027-2032) & (USD Million)

Table 80. Global Coupling Catalytic Ligands Average Price by Application (2021-2026) & (US\$/Ton)

Table 81. Global Coupling Catalytic Ligands Average Price by Application (2027-2032) & (US\$/Ton)

Table 82. North America Coupling Catalytic Ligands Sales Quantity by Type (2021-2026) & (Tons)

Table 83. North America Coupling Catalytic Ligands Sales Quantity by Type (2027-2032) & (Tons)

Table 84. North America Coupling Catalytic Ligands Sales Quantity by Application (2021-2026) & (Tons)

Table 85. North America Coupling Catalytic Ligands Sales Quantity by Application (2027-2032) & (Tons)

Table 86. North America Coupling Catalytic Ligands Sales Quantity by Country (2021-2026) & (Tons)

Table 87. North America Coupling Catalytic Ligands Sales Quantity by Country (2027-2032) & (Tons)

Table 88. North America Coupling Catalytic Ligands Consumption Value by Country (2021-2026) & (USD Million)

Table 89. North America Coupling Catalytic Ligands Consumption Value by Country (2027-2032) & (USD Million)

Table 90. Europe Coupling Catalytic Ligands Sales Quantity by Type (2021-2026) & (Tons)

Table 91. Europe Coupling Catalytic Ligands Sales Quantity by Type (2027-2032) & (Tons)

Table 92. Europe Coupling Catalytic Ligands Sales Quantity by Application (2021-2026) & (Tons)

Table 93. Europe Coupling Catalytic Ligands Sales Quantity by Application (2027-2032) & (Tons)

Table 94. Europe Coupling Catalytic Ligands Sales Quantity by Country (2021-2026) & (Tons)

Table 95. Europe Coupling Catalytic Ligands Sales Quantity by Country (2027-2032) & (Tons)

Table 96. Europe Coupling Catalytic Ligands Consumption Value by Country (2021-2026) & (USD Million)

Table 97. Europe Coupling Catalytic Ligands Consumption Value by Country

(2027-2032) & (USD Million)

Table 98. Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Type (2021-2026) & (Tons)

Table 99. Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Type (2027-2032) & (Tons)

Table 100. Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Application (2021-2026) & (Tons)

Table 101. Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Application (2027-2032) & (Tons)

Table 102. Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Region (2021-2026) & (Tons)

Table 103. Asia-Pacific Coupling Catalytic Ligands Sales Quantity by Region (2027-2032) & (Tons)

Table 104. Asia-Pacific Coupling Catalytic Ligands Consumption Value by Region (2021-2026) & (USD Million)

Table 105. Asia-Pacific Coupling Catalytic Ligands Consumption Value by Region (2027-2032) & (USD Million)

Table 106. South America Coupling Catalytic Ligands Sales Quantity by Type (2021-2026) & (Tons)

Table 107. South America Coupling Catalytic Ligands Sales Quantity by Type (2027-2032) & (Tons)

Table 108. South America Coupling Catalytic Ligands Sales Quantity by Application (2021-2026) & (Tons)

Table 109. South America Coupling Catalytic Ligands Sales Quantity by Application (2027-2032) & (Tons)

Table 110. South America Coupling Catalytic Ligands Sales Quantity by Country (2021-2026) & (Tons)

Table 111. South America Coupling Catalytic Ligands Sales Quantity by Country (2027-2032) & (Tons)

Table 112. South America Coupling Catalytic Ligands Consumption Value by Country (2021-2026) & (USD Million)

Table 113. South America Coupling Catalytic Ligands Consumption Value by Country (2027-2032) & (USD Million)

Table 114. Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Type (2021-2026) & (Tons)

Table 115. Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Type (2027-2032) & (Tons)

Table 116. Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Application (2021-2026) & (Tons)

Table 117. Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Application (2027-2032) & (Tons)

Table 118. Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Country (2021-2026) & (Tons)

Table 119. Middle East & Africa Coupling Catalytic Ligands Sales Quantity by Country (2027-2032) & (Tons)

Table 120. Middle East & Africa Coupling Catalytic Ligands Consumption Value by Country (2021-2026) & (USD Million)

Table 121. Middle East & Africa Coupling Catalytic Ligands Consumption Value by Country (2027-2032) & (USD Million)

Table 122. Coupling Catalytic Ligands Raw Material

Table 123. Key Manufacturers of Coupling Catalytic Ligands Raw Materials

Table 124. Coupling Catalytic Ligands Typical Distributors

Table 125. Coupling Catalytic Ligands Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Coupling Catalytic Ligands Picture
- Figure 2. Global Coupling Catalytic Ligands Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Coupling Catalytic Ligands Revenue Market Share by Type in 2025
- Figure 4. Suzuki Coupling Examples
- Figure 5. Buchwald–Hartwig Coupling Examples
- Figure 6. Heck Reaction Examples
- Figure 7. Negishi Coupling Examples
- Figure 8. Others Examples
- Figure 9. Global Coupling Catalytic Ligands Revenue by Chirality, (USD Million), 2021 & 2025 & 2032
- Figure 10. Global Coupling Catalytic Ligands Revenue Market Share by Chirality in 2025
- Figure 11. Achiral Ligands Examples
- Figure 12. Chiral Ligands Examples
- Figure 13. Global Coupling Catalytic Ligands Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 14. Global Coupling Catalytic Ligands Revenue Market Share by Application in 2025
- Figure 15. Pharmaceuticals Examples
- Figure 16. Agrochemicals Examples
- Figure 17. Fine Chemicals Examples
- Figure 18. Others Examples
- Figure 19. Global Coupling Catalytic Ligands Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 20. Global Coupling Catalytic Ligands Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 21. Global Coupling Catalytic Ligands Sales Quantity (2021-2032) & (Tons)
- Figure 22. Global Coupling Catalytic Ligands Price (2021-2032) & (US\$/Ton)
- Figure 23. Global Coupling Catalytic Ligands Sales Quantity Market Share by Manufacturer in 2025
- Figure 24. Global Coupling Catalytic Ligands Revenue Market Share by Manufacturer in 2025
- Figure 25. Producer Shipments of Coupling Catalytic Ligands by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 26. Top 3 Coupling Catalytic Ligands Manufacturer (Revenue) Market Share in 2025

Figure 27. Top 6 Coupling Catalytic Ligands Manufacturer (Revenue) Market Share in 2025

Figure 28. Global Coupling Catalytic Ligands Sales Quantity Market Share by Region (2021-2032)

Figure 29. Global Coupling Catalytic Ligands Consumption Value Market Share by Region (2021-2032)

Figure 30. North America Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 31. Europe Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 32. Asia-Pacific Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 33. South America Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 34. Middle East & Africa Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 35. Global Coupling Catalytic Ligands Sales Quantity Market Share by Type (2021-2032)

Figure 36. Global Coupling Catalytic Ligands Consumption Value Market Share by Type (2021-2032)

Figure 37. Global Coupling Catalytic Ligands Average Price by Type (2021-2032) & (US\$/Ton)

Figure 38. Global Coupling Catalytic Ligands Sales Quantity Market Share by Application (2021-2032)

Figure 39. Global Coupling Catalytic Ligands Revenue Market Share by Application (2021-2032)

Figure 40. Global Coupling Catalytic Ligands Average Price by Application (2021-2032) & (US\$/Ton)

Figure 41. North America Coupling Catalytic Ligands Sales Quantity Market Share by Type (2021-2032)

Figure 42. North America Coupling Catalytic Ligands Sales Quantity Market Share by Application (2021-2032)

Figure 43. North America Coupling Catalytic Ligands Sales Quantity Market Share by Country (2021-2032)

Figure 44. North America Coupling Catalytic Ligands Consumption Value Market Share by Country (2021-2032)

Figure 45. United States Coupling Catalytic Ligands Consumption Value (2021-2032) &

(USD Million)

Figure 46. Canada Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 47. Mexico Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 48. Europe Coupling Catalytic Ligands Sales Quantity Market Share by Type (2021-2032)

Figure 49. Europe Coupling Catalytic Ligands Sales Quantity Market Share by Application (2021-2032)

Figure 50. Europe Coupling Catalytic Ligands Sales Quantity Market Share by Country (2021-2032)

Figure 51. Europe Coupling Catalytic Ligands Consumption Value Market Share by Country (2021-2032)

Figure 52. Germany Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 53. France Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 54. United Kingdom Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 55. Russia Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 56. Italy Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 57. Asia-Pacific Coupling Catalytic Ligands Sales Quantity Market Share by Type (2021-2032)

Figure 58. Asia-Pacific Coupling Catalytic Ligands Sales Quantity Market Share by Application (2021-2032)

Figure 59. Asia-Pacific Coupling Catalytic Ligands Sales Quantity Market Share by Region (2021-2032)

Figure 60. Asia-Pacific Coupling Catalytic Ligands Consumption Value Market Share by Region (2021-2032)

Figure 61. China Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 62. Japan Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 63. South Korea Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 64. India Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 65. Southeast Asia Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 66. Australia Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 67. South America Coupling Catalytic Ligands Sales Quantity Market Share by Type (2021-2032)

Figure 68. South America Coupling Catalytic Ligands Sales Quantity Market Share by Application (2021-2032)

Figure 69. South America Coupling Catalytic Ligands Sales Quantity Market Share by Country (2021-2032)

Figure 70. South America Coupling Catalytic Ligands Consumption Value Market Share by Country (2021-2032)

Figure 71. Brazil Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 72. Argentina Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 73. Middle East & Africa Coupling Catalytic Ligands Sales Quantity Market Share by Type (2021-2032)

Figure 74. Middle East & Africa Coupling Catalytic Ligands Sales Quantity Market Share by Application (2021-2032)

Figure 75. Middle East & Africa Coupling Catalytic Ligands Sales Quantity Market Share by Country (2021-2032)

Figure 76. Middle East & Africa Coupling Catalytic Ligands Consumption Value Market Share by Country (2021-2032)

Figure 77. Turkey Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 78. Egypt Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 79. Saudi Arabia Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 80. South Africa Coupling Catalytic Ligands Consumption Value (2021-2032) & (USD Million)

Figure 81. Coupling Catalytic Ligands Market Drivers

Figure 82. Coupling Catalytic Ligands Market Restraints

Figure 83. Coupling Catalytic Ligands Market Trends

Figure 84. Porters Five Forces Analysis

Figure 85. Manufacturing Cost Structure Analysis of Coupling Catalytic Ligands in 2025

Figure 86. Manufacturing Process Analysis of Coupling Catalytic Ligands

Figure 87. Coupling Catalytic Ligands Industrial Chain

Figure 88. Sales Channel: Direct to End-User vs Distributors

Figure 89. Direct Channel Pros & Cons

Figure 90. Indirect Channel Pros & Cons

Figure 91. Methodology

Figure 92. Research Process and Data Source

## I would like to order

Product name: Global Coupling Catalytic Ligands Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G31AA79F6758EN.html>

Price: US\$ 3,480.00 (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/G31AA79F6758EN.html>