

# Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market Growth 2024-2030

<https://marketpublishers.com/r/GC7A093A9FD4EN.html>

Date: June 2024

Pages: 107

Price: US\$ 3,660.00 (Single User License)

ID: GC7A093A9FD4EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market size was valued at US\$ million in 2023. With growing demand in downstream market, the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market.

4,4'-bis(chloromethyl)-1,1'-biphenyl (CAS#1667-10-3) is a white crystal powder, which is widely used in pharmaceutical intermediates, brighteners, and electronic materials.

Key Features:

The report on 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size

and growth of the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market. It may include historical data, market segmentation by Type (e.g., Purity >97%, Purity >98%), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl industry. This include advancements in 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl technology, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl new entrants, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl new investment, and other innovations that are shaping the future of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market. It includes factors influencing customer ' purchasing decisions, preferences for 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl industry. This includes projections of market size, growth rates, regional trends, and

predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report concludes with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market.

#### Market Segmentation:

4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

#### Segmentation by type

Purity ?97%

Purity ?98%

Purity ?99.5%

#### Segmentation by application

Pharmaceutical intermediates

Electronic Materials

Optical Whitener

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Unichemist

Manus Akteva Biopharma LLP

Dayang Chem

Xingsheng Technology

TNJ

Aromsyn

INNOPHARMCHEM

Hubei Norna Technology

Shanghai Canbi Pharma

Hairui

Haihang Industry

Key Questions Addressed in this Report

What is the 10-year outlook for the global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market?

What factors are driving 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl market opportunities vary by end market size?

How does 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl break out type, application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Sales 2019-2030

- 2.1.2 World Current & Future Analysis for 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl by Geographic Region, 2019, 2023 & 2030

- 2.1.3 World Current & Future Analysis for 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl by Country/Region, 2019, 2023 & 2030

#### 2.2 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Segment by Type

- 2.2.1 Purity ?97%
- 2.2.2 Purity ?98%
- 2.2.3 Purity ?99.5%

#### 2.3 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type

- 2.3.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type (2019-2024)

- 2.3.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue and Market Share by Type (2019-2024)

- 2.3.3 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Price by Type (2019-2024)

#### 2.4 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Segment by Application

- 2.4.1 Pharmaceutical intermediates
- 2.4.2 Electronic Materials
- 2.4.3 Optical Whitener
- 2.4.4 Others

#### 2.5 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application

- 2.5.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Market Share by Application (2019-2024)

2.5.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue and Market Share by Application (2019-2024)

2.5.3 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Price by Application (2019-2024)

### **3 GLOBAL 4,4'-BIS(CHLOROMETHYL)-1,1'-BIPHENYL BY COMPANY**

3.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Breakdown Data by Company

3.1.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Sales by Company (2019-2024)

3.1.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Company (2019-2024)

3.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Revenue by Company (2019-2024)

3.2.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Company (2019-2024)

3.2.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Company (2019-2024)

3.3 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Price by Company

3.4 Key Manufacturers 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Location Distribution

3.4.2 Players 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR 4,4'-BIS(CHLOROMETHYL)-1,1'-BIPHENYL BY GEOGRAPHIC REGION**

4.1 World Historic 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market Size by Geographic Region (2019-2024)

4.1.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Sales by Geographic Region (2019-2024)

4.1.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market Size by Country/Region



(2019-2024)

4.2.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Sales by Country/Region

(2019-2024)

4.2.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Revenue by Country/Region

(2019-2024)

4.3 Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Growth

4.4 APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Growth

4.5 Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Growth

4.6 Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Growth

## **5 AMERICAS**

5.1 Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country

5.1.1 Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country (2019-2024)

5.1.2 Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country (2019-2024)

5.2 Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type

5.3 Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Region

6.1.1 APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Region (2019-2024)

6.1.2 APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Region (2019-2024)

6.2 APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type

6.3 APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

## 7.1 Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl by Country

7.1.1 Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country (2019-2024)

7.1.2 Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country (2019-2024)

## 7.2 Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type

## 7.3 Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application

## 7.4 Germany

## 7.5 France

## 7.6 UK

## 7.7 Italy

## 7.8 Russia

# 8 MIDDLE EAST & AFRICA

## 8.1 Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl by Country

8.1.1 Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country (2019-2024)

8.1.2 Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country (2019-2024)

## 8.2 Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type

## 8.3 Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application

## 8.4 Egypt

## 8.5 South Africa

## 8.6 Israel

## 8.7 Turkey

## 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

## 9.1 Market Drivers & Growth Opportunities

## 9.2 Market Challenges & Risks

## 9.3 Industry Trends

# 10 MANUFACTURING COST STRUCTURE ANALYSIS

## 10.1 Raw Material and Suppliers

## 10.2 Manufacturing Cost Structure Analysis of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

## 10.3 Manufacturing Process Analysis of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

## 10.4 Industry Chain Structure of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### 11.1 Sales Channel

#### 11.1.1 Direct Channels

#### 11.1.2 Indirect Channels

### 11.2 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Distributors

### 11.3 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Customer

## **12 WORLD FORECAST REVIEW FOR 4,4'-BIS(CHLOROMETHYL)-1,1'-BIPHENYL BY GEOGRAPHIC REGION**

### 12.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market Size Forecast by Region

#### 12.1.1 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Forecast by Region (2025-2030)

#### 12.1.2 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Revenue Forecast by Region (2025-2030)

### 12.2 Americas Forecast by Country

### 12.3 APAC Forecast by Region

### 12.4 Europe Forecast by Country

### 12.5 Middle East & Africa Forecast by Country

### 12.6 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Forecast by Type

### 12.7 Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Unichemist

#### 13.1.1 Unichemist Company Information

#### 13.1.2 Unichemist 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

#### 13.1.3 Unichemist 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.1.4 Unichemist Main Business Overview

#### 13.1.5 Unichemist Latest Developments

### 13.2 Manus Aktteva Biopharma LLP

#### 13.2.1 Manus Aktteva Biopharma LLP Company Information

#### 13.2.2 Manus Aktteva Biopharma LLP 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

#### 13.2.3 Manus Aktteva Biopharma LLP 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)

#### 13.2.4 Manus Aktteva Biopharma LLP Main Business Overview

- 13.2.5 Manus Aktteva Biopharma LLP Latest Developments
- 13.3 Dayang Chem
  - 13.3.1 Dayang Chem Company Information
  - 13.3.2 Dayang Chem 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
  - 13.3.3 Dayang Chem 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 Dayang Chem Main Business Overview
  - 13.3.5 Dayang Chem Latest Developments
- 13.4 Xingsheng Technology
  - 13.4.1 Xingsheng Technology Company Information
  - 13.4.2 Xingsheng Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
  - 13.4.3 Xingsheng Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Xingsheng Technology Main Business Overview
  - 13.4.5 Xingsheng Technology Latest Developments
- 13.5 TNJ
  - 13.5.1 TNJ Company Information
  - 13.5.2 TNJ 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
  - 13.5.3 TNJ 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 TNJ Main Business Overview
  - 13.5.5 TNJ Latest Developments
- 13.6 Aromsyn
  - 13.6.1 Aromsyn Company Information
  - 13.6.2 Aromsyn 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
  - 13.6.3 Aromsyn 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Aromsyn Main Business Overview
  - 13.6.5 Aromsyn Latest Developments
- 13.7 INNOPHARMCHEM
  - 13.7.1 INNOPHARMCHEM Company Information
  - 13.7.2 INNOPHARMCHEM 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
  - 13.7.3 INNOPHARMCHEM 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.7.4 INNOPHARMCHEM Main Business Overview

### 13.7.5 INNOPHARMCHEM Latest Developments

## 13.8 Hubei Norna Technology

### 13.8.1 Hubei Norna Technology Company Information

### 13.8.2 Hubei Norna Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product

#### Portfolios and Specifications

### 13.8.3 Hubei Norna Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.8.4 Hubei Norna Technology Main Business Overview

### 13.8.5 Hubei Norna Technology Latest Developments

## 13.9 Shanghai Canbi Pharma

### 13.9.1 Shanghai Canbi Pharma Company Information

### 13.9.2 Shanghai Canbi Pharma 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

### 13.9.3 Shanghai Canbi Pharma 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.9.4 Shanghai Canbi Pharma Main Business Overview

### 13.9.5 Shanghai Canbi Pharma Latest Developments

## 13.10 Hairui

### 13.10.1 Hairui Company Information

### 13.10.2 Hairui 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

### 13.10.3 Hairui 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.10.4 Hairui Main Business Overview

### 13.10.5 Hairui Latest Developments

## 13.11 Haihang Industry

### 13.11.1 Haihang Industry Company Information

### 13.11.2 Haihang Industry 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

### 13.11.3 Haihang Industry 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales, Revenue, Price and Gross Margin (2019-2024)

### 13.11.4 Haihang Industry Main Business Overview

### 13.11.5 Haihang Industry Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

## List Of Tables

### LIST OF TABLES

Table 1. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Purity ?97%

Table 4. Major Players of Purity ?98%

Table 5. Major Players of Purity ?99.5%

Table 6. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type (2019-2024) & (Tons)

Table 7. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type (2019-2024)

Table 8. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Type (2019-2024) & (\$ million)

Table 9. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Type (2019-2024)

Table 10. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Price by Type (2019-2024) & (US\$/Ton)

Table 11. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application (2019-2024) & (Tons)

Table 12. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Application (2019-2024)

Table 13. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Application (2019-2024)

Table 14. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Application (2019-2024)

Table 15. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Price by Application (2019-2024) & (US\$/Ton)

Table 16. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Company (2019-2024) & (Tons)

Table 17. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Company (2019-2024)

Table 18. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Company (2019-2024) (\$ Millions)

Table 19. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Company (2019-2024)

Table 20. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sale Price by Company (2019-2024) & (US\$/Ton)

Table 21. Key Manufacturers 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Producing Area Distribution and Sales Area

Table 22. Players 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Products Offered

Table 23. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Geographic Region (2019-2024) & (Tons)

Table 27. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share Geographic Region (2019-2024)

Table 28. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country/Region (2019-2024) & (Tons)

Table 31. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country/Region (2019-2024)

Table 32. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country (2019-2024) & (Tons)

Table 35. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country (2019-2024)

Table 36. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country (2019-2024) & (\$ Millions)

Table 37. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country (2019-2024)

Table 38. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type (2019-2024) & (Tons)

Table 39. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application (2019-2024) & (Tons)

Table 40. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Region (2019-2024) & (Tons)

Table 41. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Region (2019-2024)

Table 42. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Region (2019-2024) & (\$ Millions)

Table 43. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Region (2019-2024)

Table 44. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type (2019-2024) & (Tons)

Table 45. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application (2019-2024) & (Tons)

Table 46. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country (2019-2024) & (Tons)

Table 47. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country (2019-2024)

Table 48. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country (2019-2024) & (\$ Millions)

Table 49. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country (2019-2024)

Table 50. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type (2019-2024) & (Tons)

Table 51. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application (2019-2024) & (Tons)

Table 52. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Country (2019-2024) & (Tons)

Table 53. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country (2019-2024)

Table 54. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue by Country (2019-2024) & (\$ Millions)

Table 55. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country (2019-2024)

Table 56. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Type (2019-2024) & (Tons)

Table 57. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Application (2019-2024) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

Table 59. Key Market Challenges & Risks of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

Table 60. Key Industry Trends of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

Table 61. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Raw Material



Table 62. Key Suppliers of Raw Materials

Table 63. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Distributors List

Table 64. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Customer List

Table 65. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Region (2025-2030) & (Tons)

Table 66. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 67. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Country (2025-2030) & (Tons)

Table 68. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Region (2025-2030) & (Tons)

Table 70. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 71. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Country (2025-2030) & (Tons)

Table 72. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 73. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Country (2025-2030) & (Tons)

Table 74. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 75. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Type (2025-2030) & (Tons)

Table 76. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 77. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Forecast by Application (2025-2030) & (Tons)

Table 78. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 79. Unichemist Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors

Table 80. Unichemist 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

Table 81. Unichemist 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 82. Unichemist Main Business

Table 83. Unichemist Latest Developments

- Table 84. Manus Aktteva Biopharma LLP Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors
- Table 85. Manus Aktteva Biopharma LLP 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
- Table 86. Manus Aktteva Biopharma LLP 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 87. Manus Aktteva Biopharma LLP Main Business
- Table 88. Manus Aktteva Biopharma LLP Latest Developments
- Table 89. Dayang Chem Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors
- Table 90. Dayang Chem 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
- Table 91. Dayang Chem 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 92. Dayang Chem Main Business
- Table 93. Dayang Chem Latest Developments
- Table 94. Xingsheng Technology Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors
- Table 95. Xingsheng Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
- Table 96. Xingsheng Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 97. Xingsheng Technology Main Business
- Table 98. Xingsheng Technology Latest Developments
- Table 99. TNJ Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors
- Table 100. TNJ 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
- Table 101. TNJ 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)
- Table 102. TNJ Main Business
- Table 103. TNJ Latest Developments
- Table 104. Aromsyn Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors
- Table 105. Aromsyn 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications
- Table 106. Aromsyn 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 107. Aromsyn Main Business

Table 108. Aromsyn Latest Developments

Table 109. INNOPHARMCHEM Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors

Table 110. INNOPHARMCHEM 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

Table 111. INNOPHARMCHEM 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 112. INNOPHARMCHEM Main Business

Table 113. INNOPHARMCHEM Latest Developments

Table 114. Hubei Norna Technology Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors

Table 115. Hubei Norna Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

Table 116. Hubei Norna Technology 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 117. Hubei Norna Technology Main Business

Table 118. Hubei Norna Technology Latest Developments

Table 119. Shanghai Canbi Pharma Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors

Table 120. Shanghai Canbi Pharma 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

Table 121. Shanghai Canbi Pharma 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 122. Shanghai Canbi Pharma Main Business

Table 123. Shanghai Canbi Pharma Latest Developments

Table 124. Hairui Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors

Table 125. Hairui 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

Table 126. Hairui 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 127. Hairui Main Business

Table 128. Hairui Latest Developments

Table 129. Haihang Industry Basic Information, 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Manufacturing Base, Sales Area and Its Competitors

Table 130. Haihang Industry 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Product Portfolios and Specifications

Table 131. Haihang Industry 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 132. Haihang Industry Main Business

Table 133. Haihang Industry Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

Figure 2. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Growth Rate 2019-2030 (Tons)

Figure 7. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth Rate 2019-2030 (\$ Millions)

Figure 8. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales by Region (2019, 2023 & 2030) & (\$ Millions)

Figure 9. Product Picture of Purity ?97%

Figure 10. Product Picture of Purity ?98%

Figure 11. Product Picture of Purity ?99.5%

Figure 12. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type in 2023

Figure 13. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Type (2019-2024)

Figure 14. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Consumed in Pharmaceutical intermediates

Figure 15. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market: Pharmaceutical intermediates (2019-2024) & (Tons)

Figure 16. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Consumed in Electronic Materials

Figure 17. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market: Electronic Materials (2019-2024) & (Tons)

Figure 18. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Consumed in Optical Whitener

Figure 19. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market: Optical Whitener (2019-2024) & (Tons)

Figure 20. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Consumed in Others

Figure 21. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market: Others (2019-2024) & (Tons)

Figure 22. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Application (2023)

Figure 23. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Application in 2023

Figure 24. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market by Company in 2023 (Tons)

Figure 25. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Company in 2023

Figure 26. 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market by Company in 2023 (\$ Million)

Figure 27. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Company in 2023

Figure 28. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Geographic Region (2019-2024)

Figure 29. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Geographic Region in 2023

Figure 30. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales 2019-2024 (Tons)

Figure 31. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue 2019-2024 (\$ Millions)

Figure 32. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales 2019-2024 (Tons)

Figure 33. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue 2019-2024 (\$ Millions)

Figure 34. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales 2019-2024 (Tons)

Figure 35. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue 2019-2024 (\$ Millions)

Figure 36. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales 2019-2024 (Tons)

Figure 37. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue 2019-2024 (\$ Millions)

Figure 38. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country in 2023

Figure 39. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country in 2023

Figure 40. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type (2019-2024)

Figure 41. Americas 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Application (2019-2024)

Figure 42. United States 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 43. Canada 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 44. Mexico 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 45. Brazil 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 46. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Region in 2023

Figure 47. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Regions in 2023

Figure 48. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type (2019-2024)

Figure 49. APAC 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Application (2019-2024)

Figure 50. China 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 51. Japan 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 52. South Korea 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 53. Southeast Asia 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 54. India 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 55. Australia 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 56. China Taiwan 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 57. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country in 2023

Figure 58. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country in 2023

Figure 59. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type (2019-2024)

Figure 60. Europe 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Application (2019-2024)

Figure 61. Germany 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 62. France 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 63. UK 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 64. Italy 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 65. Russia 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$

Millions)

Figure 66. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Country in 2023

Figure 67. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share by Country in 2023

Figure 68. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Type (2019-2024)

Figure 69. Middle East & Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share by Application (2019-2024)

Figure 70. Egypt 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 71. South Africa 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 72. Israel 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 73. Turkey 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 74. GCC Country 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Growth 2019-2024 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl in 2023

Figure 76. Manufacturing Process Analysis of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

Figure 77. Industry Chain Structure of 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl

Figure 78. Channels of Distribution

Figure 79. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Forecast by Region (2025-2030)

Figure 80. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share Forecast by Region (2025-2030)

Figure 81. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share Forecast by Type (2025-2030)

Figure 82. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share Forecast by Type (2025-2030)

Figure 83. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Sales Market Share Forecast by Application (2025-2030)

Figure 84. Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Revenue Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global 4,4'-Bis(Chloromethyl)-1,1'-Biphenyl Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GC7A093A9FD4EN.html>

Price: US\$ 3,660.00 (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/GC7A093A9FD4EN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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