

Global 2-Bromo-2-Nitro-1,3-Propanediol Market Growth 2026-2032

<https://marketpublishers.com/r/GE6659C03B87EN.html>

Date: January 2026

Pages: 124

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

ID: GE6659C03B87EN

Abstracts

The global 2-Bromo-2-Nitro-1,3-Propanediol market size is predicted to grow from US\$ 1128 million in 2025 to US\$ 1644 million in 2032; it is expected to grow at a CAGR of 5.5% from 2026 to 2032.

2-Bromo-2-Nitro-1,3-Propanediol is a white to light yellow crystalline powder with a melting point of 120?~122?. It is easily soluble in polar solvents such as water, ethanol and propylene glycol, and insoluble in non-polar solvents such as chloroform, acetone and benzene. It is easy to decompose when the pH is greater than 8 and high temperature, and will produce yellow color when exposed to light, which has a corrosive effect on aluminum materials. Bronopol is a bromo-nitroalcohol broad-spectrum fungicide with high bactericidal activity, low concentration and a wide pH range. It is non-irritating to human skin and has no allergic reaction. It is one of the cosmetic preservatives approved by the US FDA. It is mainly used as a preservative and bactericide in cosmetics, and can effectively prevent and treat a variety of plant pathogenic bacteria.

2-Bromo-2-Nitro-1,3-Propanediol Advantages:

(1) Efficient. It has broad-spectrum antibacterial activity and can inhibit the growth of most bacteria at a concentration of 25ppm, and is more effective against Gram-negative bacteria and various types of Pseudomonas;

(2) Less dosage and low price. In cosmetics, the dosage of 2-Bromo-2-Nitro-1,3-Propanediol is generally 0.01~0.05%, which is one-tenth of the commonly used preservatives in cosmetics, paraben esters, and the cost of use is more than half cheaper than paraben vinegar;

(3) Good compatibility performance. Nutrients such as protein and various cationic, anionic and nonionic surfactants will not affect the antibacterial effect of bronopol;

(4) Suitable pH value range. 2-Bromo-2-Nitro-1,3-Propanediol is effective in the pH range of 4 to 9, that is, in weakly acidic, neutral and alkaline environments, bronopol can maintain a strong antibacterial effect after being added;

(5) Good water solubility and easy to use. 2-Bromo-2-Nitro-1,3-Propanediol is easily soluble in water, with a solubility of 25g in water at 25°C, making it extremely convenient to use.

In 2025, global 2-Bromo-2-Nitro-1,3-Propanediol production reached approximately 65.35 K MT, with an average global market price of around US\$ 17,650 per MT. 2-Bromo-2-Nitro-1,3-Propanediol annual production capacity is 100,000 tons, with a gross profit margin of about 25%.

Upstream raw materials: nitromethane, formaldehyde or paraformaldehyde, liquid bromine or brominating agent, caustic soda, some routes also use calcium chloride, solvents and extraction agents, etc.

Downstream industries: daily chemical industry, water treatment, petroleum industry, pharmaceutical industry.

Raw material cost is 75%; manufacturing cost is 15%, and labor cost is 10%.

Application:

Cosmetic fungicides:

Bronopol has an inhibitory effect on bacteria, molds, and yeasts, but has poor inhibitory activity against molds and yeasts. Use in combination with paraben can enhance the inhibitory effect on molds and yeasts. Its recommended concentration in cosmetics is 0.02%. In cosmetics, as a preservative, it is mainly used in medicated skin creams, medicated shampoos, baby baths, etc.

Water treatment biocides:

Bronopol can be compounded with compounds such as cationic polyquaternary

ammonium salts to form a new type of bactericide. It can be added to industrial cooling water, pulp and paper manufacturing water treatment to improve the bactericidal effect and completely prevent the formation of *Klebsiella pneumoniae*.

Petroleum industry fungicides:

The solid bactericide made of bronopol and surfactant into strips and blocks can control the growth of microorganisms in oil well water, and can be dispersed and dissolved in water but not dissolved in oil. Therefore, it can enter the water layer at the bottom of the oil system to kill bacteria, thereby effectively inhibiting the corrosion of metal workpieces.

Deodorant:

Toilet air deodorizers based on bronopol can not only kill fungi and scale insects at very low concentrations, but can also effectively remove ammonia, hydrogen sulfide and mercaptans in toilet air and water. Since bronopol is odorless and cheap, deodorants using it as a bactericide can not only be used in household toilets, but also in deodorizing liquids for unpleasant odors in garbage disposal.

Pharmaceutical industry:

In addition to being used as a topical bactericide in the pharmaceutical industry, bronopol can also be used as a preservative for oral medication for the treatment of gastritis; using bronopol as a bactericide in mastitis formulas can effectively kill *Staphylococcus aureus* and thereby control mastitis.

Other areas:

In addition to the above wide range of application fields, bronopol can also be used as a softener component for textiles, a leather preservative, a preservative for lubricating cooling liquids, a preservative for cut flowers, a preservative for vegetable storage, and a raw material for sterilizing polyvinyl chloride foam, etc.

LP Information, Inc. (LPI) ' newest research report, the "2-Bromo-2-Nitro-1,3-Propanediol Industry Forecast" looks at past sales and reviews total world 2-Bromo-2-Nitro-1,3-Propanediol sales in 2025, providing a comprehensive analysis by region and market sector of projected 2-Bromo-2-Nitro-1,3-Propanediol sales for 2026 through 2032. With 2-Bromo-2-Nitro-1,3-Propanediol sales broken down

by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 2-Bromo-2-Nitro-1,3-Propanediol industry.

This Insight Report provides a comprehensive analysis of the global 2-Bromo-2-Nitro-1,3-Propanediol landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 2-Bromo-2-Nitro-1,3-Propanediol portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 2-Bromo-2-Nitro-1,3-Propanediol market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 2-Bromo-2-Nitro-1,3-Propanediol and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 2-Bromo-2-Nitro-1,3-Propanediol.

This report presents a comprehensive overview, market shares, and growth opportunities of 2-Bromo-2-Nitro-1,3-Propanediol market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Industrial Grade

Daily Chemical Grade

Pharmaceutical Grade

Segmentation by Purity:

Purity 99%

Purity>99%

Segmentation by Application:

Daily Chemical Industry

Water Treatment

Petroleum Industry

Pharmaceutical Industry

Other

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 analysing the company's coverage, product portfolio, its market penetration.

BASF

Lanxess

Julius Hoesch GmbH & Co

Dow

Connect Chemicals

Mansu Chemical Industries

Sai Supreme Chemicals

Yancheng Donggang Pharmaceutical and Chemical Development

IRO Oil Drilling Chemicals

Kunshan Shuangyou Daily Chemical

Nantong Boda Biochemistry

Shandong Yubin Chemical

Key Questions Addressed in this Report

What is the 10-year outlook for the global 2-Bromo-2-Nitro-1,3-Propanediol market?

What factors are driving 2-Bromo-2-Nitro-1,3-Propanediol market growth, globally and by region?

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

How do 2-Bromo-2-Nitro-1,3-Propanediol market opportunities vary by end market size?

How does 2-Bromo-2-Nitro-1,3-Propanediol break out by Type, by 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 2-Bromo-2-Nitro-1,3-Propanediol Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for 2-Bromo-2-Nitro-1,3-Propanediol by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for 2-Bromo-2-Nitro-1,3-Propanediol by Country/Region, 2021, 2025 & 2032

2.2 2-Bromo-2-Nitro-1,3-Propanediol Segment by Type

- 2.2.1 Industrial Grade
- 2.2.2 Daily Chemical Grade
- 2.2.3 Pharmaceutical Grade
- 2.2.4 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type
 - 2.2.4.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Type (2021-2026)

2.3 2-Bromo-2-Nitro-1,3-Propanediol Segment by Purity

- 2.3.1 Purity 99%
- 2.3.2 Purity>99%
- 2.3.3 2-Bromo-2-Nitro-1,3-Propanediol Sales by Purity
 - 2.3.3.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Purity (2021-2026)
 - 2.3.3.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue and Market Share by Purity (2021-2026)

- 2.3.3.3 Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Purity (2021-2026)
- 2.4 2-Bromo-2-Nitro-1,3-Propanediol Segment by Application
 - 2.4.1 Daily Chemical Industry
 - 2.4.2 Water Treatment
 - 2.4.3 Petroleum Industry
 - 2.4.4 Pharmaceutical Industry
 - 2.4.5 Other
 - 2.4.6 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application
 - 2.4.6.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Market Share by Application (2021-2026)
 - 2.4.6.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue and Market Share by Application (2021-2026)
 - 2.4.6.3 Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

- 3.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Breakdown Data by Company
 - 3.1.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Sales by Company (2021-2026)
 - 3.1.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Company (2021-2026)
- 3.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Revenue by Company (2021-2026)
 - 3.2.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Company (2021-2026)
 - 3.2.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Company (2021-2026)
- 3.3 Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Company
- 3.4 Key Manufacturers 2-Bromo-2-Nitro-1,3-Propanediol Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers 2-Bromo-2-Nitro-1,3-Propanediol Product Location Distribution
 - 3.4.2 Players 2-Bromo-2-Nitro-1,3-Propanediol Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR 2-BROMO-2-NITRO-1,3-PROPANEDIOL BY GEOGRAPHIC REGION

4.1 World Historic 2-Bromo-2-Nitro-1,3-Propanediol Market Size by Geographic Region (2021-2026)

4.1.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Sales by Geographic Region (2021-2026)

4.1.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic 2-Bromo-2-Nitro-1,3-Propanediol Market Size by Country/Region (2021-2026)

4.2.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Sales by Country/Region (2021-2026)

4.2.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Revenue by Country/Region (2021-2026)

4.3 Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales Growth

4.4 APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales Growth

4.5 Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales Growth

4.6 Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales Growth

5 AMERICAS

5.1 Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country

5.1.1 Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country (2021-2026)

5.1.2 Americas 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Country (2021-2026)

5.2 Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026)

5.3 Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Region

6.1.1 APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Region (2021-2026)

6.1.2 APAC 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Region (2021-2026)

6.2 APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026)

6.3 APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026)

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 2-Bromo-2-Nitro-1,3-Propanediol by Country
 - 7.1.1 Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country (2021-2026)
 - 7.1.2 Europe 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Country (2021-2026)
- 7.2 Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026)
- 7.3 Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol by Country
 - 8.1.1 Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Country (2021-2026)
- 8.2 Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026)
- 8.3 Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026)
- 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 2-Bromo-2-Nitro-1,3-Propanediol

10.3 Manufacturing Process Analysis of 2-Bromo-2-Nitro-1,3-Propanediol

10.4 Industry Chain Structure of 2-Bromo-2-Nitro-1,3-Propanediol

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 2-Bromo-2-Nitro-1,3-Propanediol Distributors

11.3 2-Bromo-2-Nitro-1,3-Propanediol Customer

12 WORLD FORECAST REVIEW FOR 2-BROMO-2-NITRO-1,3-PROPANEDIOL BY GEOGRAPHIC REGION

12.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Market Size Forecast by Region

12.1.1 Global 2-Bromo-2-Nitro-1,3-Propanediol Forecast by Region (2027-2032)

12.1.2 Global 2-Bromo-2-Nitro-1,3-Propanediol Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global 2-Bromo-2-Nitro-1,3-Propanediol Forecast by Type (2027-2032)

12.7 Global 2-Bromo-2-Nitro-1,3-Propanediol Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 BASF

13.1.1 BASF Company Information

13.1.2 BASF 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.1.3 BASF 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 BASF Main Business Overview

- 13.1.5 BASF Latest Developments
- 13.2 Lanxess
 - 13.2.1 Lanxess Company Information
 - 13.2.2 Lanxess 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications
 - 13.2.3 Lanxess 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Lanxess Main Business Overview
 - 13.2.5 Lanxess Latest Developments
- 13.3 Julius Hoesch GmbH & Co
 - 13.3.1 Julius Hoesch GmbH & Co Company Information
 - 13.3.2 Julius Hoesch GmbH & Co 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications
 - 13.3.3 Julius Hoesch GmbH & Co 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Julius Hoesch GmbH & Co Main Business Overview
 - 13.3.5 Julius Hoesch GmbH & Co Latest Developments
- 13.4 Dow
 - 13.4.1 Dow Company Information
 - 13.4.2 Dow 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications
 - 13.4.3 Dow 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Dow Main Business Overview
 - 13.4.5 Dow Latest Developments
- 13.5 Connect Chemicals
 - 13.5.1 Connect Chemicals Company Information
 - 13.5.2 Connect Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications
 - 13.5.3 Connect Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Connect Chemicals Main Business Overview
 - 13.5.5 Connect Chemicals Latest Developments
- 13.6 Mansu Chemical Industries
 - 13.6.1 Mansu Chemical Industries Company Information
 - 13.6.2 Mansu Chemical Industries 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications
 - 13.6.3 Mansu Chemical Industries 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Mansu Chemical Industries Main Business Overview
 - 13.6.5 Mansu Chemical Industries Latest Developments

13.7 Sai Supreme Chemicals

13.7.1 Sai Supreme Chemicals Company Information

13.7.2 Sai Supreme Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.7.3 Sai Supreme Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Sai Supreme Chemicals Main Business Overview

13.7.5 Sai Supreme Chemicals Latest Developments

13.8 Yancheng Donggang Pharmaceutical and Chemical Development

13.8.1 Yancheng Donggang Pharmaceutical and Chemical Development Company Information

13.8.2 Yancheng Donggang Pharmaceutical and Chemical Development 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.8.3 Yancheng Donggang Pharmaceutical and Chemical Development 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Yancheng Donggang Pharmaceutical and Chemical Development Main Business Overview

13.8.5 Yancheng Donggang Pharmaceutical and Chemical Development Latest Developments

13.9 IRO Oil Drilling Chemicals

13.9.1 IRO Oil Drilling Chemicals Company Information

13.9.2 IRO Oil Drilling Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.9.3 IRO Oil Drilling Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 IRO Oil Drilling Chemicals Main Business Overview

13.9.5 IRO Oil Drilling Chemicals Latest Developments

13.10 Kunshan Shuangyou Daily Chemical

13.10.1 Kunshan Shuangyou Daily Chemical Company Information

13.10.2 Kunshan Shuangyou Daily Chemical 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.10.3 Kunshan Shuangyou Daily Chemical 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Kunshan Shuangyou Daily Chemical Main Business Overview

13.10.5 Kunshan Shuangyou Daily Chemical Latest Developments

13.11 Nantong Boda Biochemistry

13.11.1 Nantong Boda Biochemistry Company Information

13.11.2 Nantong Boda Biochemistry 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.11.3 Nantong Boda Biochemistry 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Nantong Boda Biochemistry Main Business Overview

13.11.5 Nantong Boda Biochemistry Latest Developments

13.12 Shandong Yubin Chemical

13.12.1 Shandong Yubin Chemical Company Information

13.12.2 Shandong Yubin Chemical 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

13.12.3 Shandong Yubin Chemical 2-Bromo-2-Nitro-1,3-Propanediol Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Shandong Yubin Chemical Main Business Overview

13.12.5 Shandong Yubin Chemical Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. 2-Bromo-2-Nitro-1,3-Propanediol Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. 2-Bromo-2-Nitro-1,3-Propanediol Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Industrial Grade

Table 4. Major Players of Daily Chemical Grade

Table 5. Major Players of Pharmaceutical Grade

Table 6. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026) & (Kilotons)

Table 7. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type (2021-2026)

Table 8. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Type (2021-2026) & (\$ million)

Table 9. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Type (2021-2026)

Table 10. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Type (2021-2026) & (US\$/Ton)

Table 11. Major Players of Purity 99%

Table 12. Major Players of Purity>99%

Table 13. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales by Purity (2021-2026) & (Kilotons)

Table 14. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Purity (2021-2026)

Table 15. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Purity (2021-2026) & (\$ million)

Table 16. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Purity (2021-2026)

Table 17. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Purity (2021-2026) & (US\$/Ton)

Table 18. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale by Application (2021-2026) & (Kilotons)

Table 19. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Market Share by Application (2021-2026)

Table 20. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Application (2021-2026) & (\$ million)

Table 21. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Application (2021-2026)

Table 22. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Application (2021-2026) & (US\$/Ton)

Table 23. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales by Company (2021-2026) & (Kilotons)

Table 24. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Company (2021-2026)

Table 25. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Company (2021-2026) & (\$ millions)

Table 26. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Company (2021-2026)

Table 27. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Price by Company (2021-2026) & (US\$/Ton)

Table 28. Key Manufacturers 2-Bromo-2-Nitro-1,3-Propanediol Producing Area Distribution and Sales Area

Table 29. Players 2-Bromo-2-Nitro-1,3-Propanediol Products Offered

Table 30. 2-Bromo-2-Nitro-1,3-Propanediol Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 31. New Products and Potential Entrants

Table 32. Market M&A Activity & Strategy

Table 33. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales by Geographic Region (2021-2026) & (Kilotons)

Table 34. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share Geographic Region (2021-2026)

Table 35. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 36. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Geographic Region (2021-2026)

Table 37. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country/Region (2021-2026) & (Kilotons)

Table 38. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country/Region (2021-2026)

Table 39. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Country/Region (2021-2026) & (\$ millions)

Table 40. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Country/Region (2021-2026)

Table 41. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country (2021-2026) & (Kilotons)

Table 42. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country (2021-2026)

Table 43. Americas 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Country (2021-2026) & (\$ millions)

Table 44. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026) & (Kilotons)

Table 45. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026) & (Kilotons)

Table 46. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Region (2021-2026) & (Kilotons)

Table 47. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Region (2021-2026)

Table 48. APAC 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Region (2021-2026) & (\$ millions)

Table 49. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026) & (Kilotons)

Table 50. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026) & (Kilotons)

Table 51. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country (2021-2026) & (Kilotons)

Table 52. Europe 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Country (2021-2026) & (\$ millions)

Table 53. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026) & (Kilotons)

Table 54. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026) & (Kilotons)

Table 55. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales by Country (2021-2026) & (Kilotons)

Table 56. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Country (2021-2026)

Table 57. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales by Type (2021-2026) & (Kilotons)

Table 58. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales by Application (2021-2026) & (Kilotons)

Table 59. Key Market Drivers & Growth Opportunities of 2-Bromo-2-Nitro-1,3-Propanediol

Table 60. Key Market Challenges & Risks of 2-Bromo-2-Nitro-1,3-Propanediol

Table 61. Key Industry Trends of 2-Bromo-2-Nitro-1,3-Propanediol

Table 62. 2-Bromo-2-Nitro-1,3-Propanediol Raw Material

- Table 63. Key Suppliers of Raw Materials
- Table 64. 2-Bromo-2-Nitro-1,3-Propanediol Distributors List
- Table 65. 2-Bromo-2-Nitro-1,3-Propanediol Customer List
- Table 66. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Region (2027-2032) & (Kilotons)
- Table 67. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 68. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Country (2027-2032) & (Kilotons)
- Table 69. Americas 2-Bromo-2-Nitro-1,3-Propanediol Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 70. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Region (2027-2032) & (Kilotons)
- Table 71. APAC 2-Bromo-2-Nitro-1,3-Propanediol Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 72. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Country (2027-2032) & (Kilotons)
- Table 73. Europe 2-Bromo-2-Nitro-1,3-Propanediol Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 74. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Country (2027-2032) & (Kilotons)
- Table 75. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 76. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Type (2027-2032) & (Kilotons)
- Table 77. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Forecast by Type (2027-2032) & (\$ millions)
- Table 78. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Forecast by Application (2027-2032) & (Kilotons)
- Table 79. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 80. BASF Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors
- Table 81. BASF 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications
- Table 82. BASF 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 83. BASF Main Business
- Table 84. BASF Latest Developments
- Table 85. Lanxess Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing

Base, Sales Area and Its Competitors

Table 86. Lanxess 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 87. Lanxess 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 88. Lanxess Main Business

Table 89. Lanxess Latest Developments

Table 90. Julius Hoesch GmbH & Co Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 91. Julius Hoesch GmbH & Co 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 92. Julius Hoesch GmbH & Co 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 93. Julius Hoesch GmbH & Co Main Business

Table 94. Julius Hoesch GmbH & Co Latest Developments

Table 95. Dow Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 96. Dow 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 97. Dow 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 98. Dow Main Business

Table 99. Dow Latest Developments

Table 100. Connect Chemicals Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 101. Connect Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 102. Connect Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 103. Connect Chemicals Main Business

Table 104. Connect Chemicals Latest Developments

Table 105. Mansu Chemical Industries Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 106. Mansu Chemical Industries 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 107. Mansu Chemical Industries 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 108. Mansu Chemical Industries Main Business

Table 109. Mansu Chemical Industries Latest Developments

Table 110. Sai Supreme Chemicals Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol

Manufacturing Base, Sales Area and Its Competitors

Table 111. Sai Supreme Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 112. Sai Supreme Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 113. Sai Supreme Chemicals Main Business

Table 114. Sai Supreme Chemicals Latest Developments

Table 115. Yancheng Donggang Pharmaceutical and Chemical Development Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 116. Yancheng Donggang Pharmaceutical and Chemical Development 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 117. Yancheng Donggang Pharmaceutical and Chemical Development 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 118. Yancheng Donggang Pharmaceutical and Chemical Development Main Business

Table 119. Yancheng Donggang Pharmaceutical and Chemical Development Latest Developments

Table 120. IRO Oil Drilling Chemicals Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 121. IRO Oil Drilling Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 122. IRO Oil Drilling Chemicals 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 123. IRO Oil Drilling Chemicals Main Business

Table 124. IRO Oil Drilling Chemicals Latest Developments

Table 125. Kunshan Shuangyou Daily Chemical Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 126. Kunshan Shuangyou Daily Chemical 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 127. Kunshan Shuangyou Daily Chemical 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 128. Kunshan Shuangyou Daily Chemical Main Business

Table 129. Kunshan Shuangyou Daily Chemical Latest Developments

Table 130. Nantong Boda Biochemistry Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 131. Nantong Boda Biochemistry 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 132. Nantong Boda Biochemistry 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 133. Nantong Boda Biochemistry Main Business

Table 134. Nantong Boda Biochemistry Latest Developments

Table 135. Shandong Yubin Chemical Basic Information, 2-Bromo-2-Nitro-1,3-Propanediol Manufacturing Base, Sales Area and Its Competitors

Table 136. Shandong Yubin Chemical 2-Bromo-2-Nitro-1,3-Propanediol Product Portfolios and Specifications

Table 137. Shandong Yubin Chemical 2-Bromo-2-Nitro-1,3-Propanediol Sales (Kilotons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 138. Shandong Yubin Chemical Main Business

Table 139. Shandong Yubin Chemical Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 2-Bromo-2-Nitro-1,3-Propanediol
- Figure 2. 2-Bromo-2-Nitro-1,3-Propanediol Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Growth Rate 2021-2032 (Kilotons)
- Figure 7. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. 2-Bromo-2-Nitro-1,3-Propanediol Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country/Region (2025)
- Figure 10. 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Industrial Grade
- Figure 12. Product Picture of Daily Chemical Grade
- Figure 13. Product Picture of Pharmaceutical Grade
- Figure 14. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type in 2026
- Figure 15. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Purity 99%
- Figure 17. Product Picture of Purity>99%
- Figure 18. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Purity in 2026
- Figure 19. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Purity (2021-2026)
- Figure 20. 2-Bromo-2-Nitro-1,3-Propanediol Consumed in Daily Chemical Industry
- Figure 21. Global 2-Bromo-2-Nitro-1,3-Propanediol Market: Daily Chemical Industry (2021-2026) & (Kilotons)
- Figure 22. 2-Bromo-2-Nitro-1,3-Propanediol Consumed in Water Treatment
- Figure 23. Global 2-Bromo-2-Nitro-1,3-Propanediol Market: Water Treatment (2021-2026) & (Kilotons)
- Figure 24. 2-Bromo-2-Nitro-1,3-Propanediol Consumed in Petroleum Industry
- Figure 25. Global 2-Bromo-2-Nitro-1,3-Propanediol Market: Petroleum Industry

(2021-2026) & (Kilotons)

Figure 26. 2-Bromo-2-Nitro-1,3-Propanediol Consumed in Pharmaceutical Industry

Figure 27. Global 2-Bromo-2-Nitro-1,3-Propanediol Market: Pharmaceutical Industry (2021-2026) & (Kilotons)

Figure 28. 2-Bromo-2-Nitro-1,3-Propanediol Consumed in Other

Figure 29. Global 2-Bromo-2-Nitro-1,3-Propanediol Market: Other (2021-2026) & (Kilotons)

Figure 30. Global 2-Bromo-2-Nitro-1,3-Propanediol Sale Market Share by Application (2025)

Figure 31. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Application in 2026

Figure 32. 2-Bromo-2-Nitro-1,3-Propanediol Sales by Company in 2026 (Kilotons)

Figure 33. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Company in 2026

Figure 34. 2-Bromo-2-Nitro-1,3-Propanediol Revenue by Company in 2026 (\$ millions)

Figure 35. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Company in 2026

Figure 36. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Geographic Region (2021-2026)

Figure 37. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Geographic Region in 2026

Figure 38. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales 2021-2026 (Kilotons)

Figure 39. Americas 2-Bromo-2-Nitro-1,3-Propanediol Revenue 2021-2026 (\$ millions)

Figure 40. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales 2021-2026 (Kilotons)

Figure 41. APAC 2-Bromo-2-Nitro-1,3-Propanediol Revenue 2021-2026 (\$ millions)

Figure 42. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales 2021-2026 (Kilotons)

Figure 43. Europe 2-Bromo-2-Nitro-1,3-Propanediol Revenue 2021-2026 (\$ millions)

Figure 44. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales 2021-2026 (Kilotons)

Figure 45. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Revenue 2021-2026 (\$ millions)

Figure 46. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country in 2026

Figure 47. Americas 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Country (2021-2026)

Figure 48. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type (2021-2026)

Figure 49. Americas 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Application (2021-2026)

Figure 50. United States 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 51. Canada 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 52. Mexico 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 53. Brazil 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 54. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Region in 2026

Figure 55. APAC 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Region (2021-2026)

Figure 56. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type (2021-2026)

Figure 57. APAC 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Application (2021-2026)

Figure 58. China 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 59. Japan 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 60. South Korea 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 61. Southeast Asia 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 62. India 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 63. Australia 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 64. China Taiwan 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 65. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country in 2026

Figure 66. Europe 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share by Country (2021-2026)

Figure 67. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type (2021-2026)

Figure 68. Europe 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Application (2021-2026)

Figure 69. Germany 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$

millions)

Figure 70. France 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 71. UK 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 72. Italy 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 73. Russia 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 74. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Country (2021-2026)

Figure 75. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Type (2021-2026)

Figure 76. Middle East & Africa 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share by Application (2021-2026)

Figure 77. Egypt 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 78. South Africa 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 79. Israel 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 80. Turkey 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 81. GCC Countries 2-Bromo-2-Nitro-1,3-Propanediol Revenue Growth 2021-2026 (\$ millions)

Figure 82. Manufacturing Cost Structure Analysis of 2-Bromo-2-Nitro-1,3-Propanediol in 2026

Figure 83. Manufacturing Process Analysis of 2-Bromo-2-Nitro-1,3-Propanediol

Figure 84. Industry Chain Structure of 2-Bromo-2-Nitro-1,3-Propanediol

Figure 85. Channels of Distribution

Figure 86. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Forecast by Region (2027-2032)

Figure 87. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share Forecast by Region (2027-2032)

Figure 88. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share Forecast by Type (2027-2032)

Figure 89. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share Forecast by Type (2027-2032)

Figure 90. Global 2-Bromo-2-Nitro-1,3-Propanediol Sales Market Share Forecast by Application (2027-2032)

Figure 91. Global 2-Bromo-2-Nitro-1,3-Propanediol Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global 2-Bromo-2-Nitro-1,3-Propanediol Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GE6659C03B87EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE6659C03B87EN.html>