

# Global Phosphate-Buffered Saline (PBS) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GB1F1C133C1FEN.html

Date: March 2023

Pages: 109

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

ID: GB1F1C133C1FEN

# **Abstracts**

According to our (Global Info Research) latest study, the global Phosphate-Buffered Saline (PBS) market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Phosphate-Buffered Saline (PBS) 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 2023, are provided.

#### **Key Features:**

Global Phosphate-Buffered Saline (PBS) market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Kilogram), 2018-2029

Global Phosphate-Buffered Saline (PBS) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Kilogram), 2018-2029

Global Phosphate-Buffered Saline (PBS) market size and forecasts, by Type and by



Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Kilogram), 2018-2029

Global Phosphate-Buffered Saline (PBS) market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Kilogram), 2018-2023

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 Phosphate-Buffered Saline (PBS)

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 Phosphate-Buffered Saline (PBS) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Corning, Thermo Fisher Scientific, Sigma-Aldrich, Rockland and Cell Signaling Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Phosphate-Buffered Saline (PBS) market is split by Type and by Application. For the period 2018-2029, 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

1X

10X



Other Market segment by Application Laboratory Pharmaceutical Factory Other Major players covered Corning Thermo Fisher Scientific Sigma-Aldrich Rockland Cell Signaling Technology **Agilent Technologies** Bio-Rad Abcam LifeSpan BioSciences Zen-Bio TissuePro Technology

FUJIFILM Irvine Scientific

**Biowest** 



#### **RMBIO**

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 Phosphate-Buffered Saline (PBS) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Phosphate-Buffered Saline (PBS), with price, sales, revenue and global market share of Phosphate-Buffered Saline (PBS) from 2018 to 2023.

Chapter 3, the Phosphate-Buffered Saline (PBS) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Phosphate-Buffered Saline (PBS) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022.and Phosphate-Buffered Saline (PBS) market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Phosphate-Buffered Saline (PBS).

Chapter 14 and 15, to describe Phosphate-Buffered Saline (PBS) sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Phosphate-Buffered Saline (PBS)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Phosphate-Buffered Saline (PBS) Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 1X
  - 1.3.3 10X
  - 1.3.4 Other
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Phosphate-Buffered Saline (PBS) Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Laboratory
- 1.4.3 Pharmaceutical Factory
- 1.4.4 Other
- 1.5 Global Phosphate-Buffered Saline (PBS) Market Size & Forecast
- 1.5.1 Global Phosphate-Buffered Saline (PBS) Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Phosphate-Buffered Saline (PBS) Sales Quantity (2018-2029)
  - 1.5.3 Global Phosphate-Buffered Saline (PBS) Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Corning
  - 2.1.1 Corning Details
  - 2.1.2 Corning Major Business
  - 2.1.3 Corning Phosphate-Buffered Saline (PBS) Product and Services
  - 2.1.4 Corning Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Corning Recent Developments/Updates
- 2.2 Thermo Fisher Scientific
  - 2.2.1 Thermo Fisher Scientific Details
  - 2.2.2 Thermo Fisher Scientific Major Business
  - 2.2.3 Thermo Fisher Scientific Phosphate-Buffered Saline (PBS) Product and Services
  - 2.2.4 Thermo Fisher Scientific Phosphate-Buffered Saline (PBS) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)



- 2.2.5 Thermo Fisher Scientific Recent Developments/Updates
- 2.3 Sigma-Aldrich
  - 2.3.1 Sigma-Aldrich Details
  - 2.3.2 Sigma-Aldrich Major Business
  - 2.3.3 Sigma-Aldrich Phosphate-Buffered Saline (PBS) Product and Services
- 2.3.4 Sigma-Aldrich Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Sigma-Aldrich Recent Developments/Updates
- 2.4 Rockland
  - 2.4.1 Rockland Details
  - 2.4.2 Rockland Major Business
  - 2.4.3 Rockland Phosphate-Buffered Saline (PBS) Product and Services
  - 2.4.4 Rockland Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Rockland Recent Developments/Updates
- 2.5 Cell Signaling Technology
  - 2.5.1 Cell Signaling Technology Details
  - 2.5.2 Cell Signaling Technology Major Business
- 2.5.3 Cell Signaling Technology Phosphate-Buffered Saline (PBS) Product and Services
- 2.5.4 Cell Signaling Technology Phosphate-Buffered Saline (PBS) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Cell Signaling Technology Recent Developments/Updates
- 2.6 Agilent Technologies
  - 2.6.1 Agilent Technologies Details
  - 2.6.2 Agilent Technologies Major Business
  - 2.6.3 Agilent Technologies Phosphate-Buffered Saline (PBS) Product and Services
  - 2.6.4 Agilent Technologies Phosphate-Buffered Saline (PBS) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Agilent Technologies Recent Developments/Updates
- 2.7 Bio-Rad
  - 2.7.1 Bio-Rad Details
  - 2.7.2 Bio-Rad Major Business
  - 2.7.3 Bio-Rad Phosphate-Buffered Saline (PBS) Product and Services
  - 2.7.4 Bio-Rad Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 Bio-Rad Recent Developments/Updates
- 2.8 Abcam
- 2.8.1 Abcam Details



- 2.8.2 Abcam Major Business
- 2.8.3 Abcam Phosphate-Buffered Saline (PBS) Product and Services
- 2.8.4 Abcam Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 Abcam Recent Developments/Updates
- 2.9 LifeSpan BioSciences
  - 2.9.1 LifeSpan BioSciences Details
  - 2.9.2 LifeSpan BioSciences Major Business
  - 2.9.3 LifeSpan BioSciences Phosphate-Buffered Saline (PBS) Product and Services
- 2.9.4 LifeSpan BioSciences Phosphate-Buffered Saline (PBS) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 LifeSpan BioSciences Recent Developments/Updates
- 2.10 Zen-Bio
  - 2.10.1 Zen-Bio Details
  - 2.10.2 Zen-Bio Major Business
  - 2.10.3 Zen-Bio Phosphate-Buffered Saline (PBS) Product and Services
  - 2.10.4 Zen-Bio Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 Zen-Bio Recent Developments/Updates
- 2.11 TissuePro Technology
  - 2.11.1 TissuePro Technology Details
  - 2.11.2 TissuePro Technology Major Business
  - 2.11.3 TissuePro Technology Phosphate-Buffered Saline (PBS) Product and Services
  - 2.11.4 TissuePro Technology Phosphate-Buffered Saline (PBS) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.11.5 TissuePro Technology Recent Developments/Updates
- 2.12 Biowest
  - 2.12.1 Biowest Details
  - 2.12.2 Biowest Major Business
  - 2.12.3 Biowest Phosphate-Buffered Saline (PBS) Product and Services
  - 2.12.4 Biowest Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.12.5 Biowest Recent Developments/Updates
- 2.13 FUJIFILM Irvine Scientific
  - 2.13.1 FUJIFILM Irvine Scientific Details
  - 2.13.2 FUJIFILM Irvine Scientific Major Business
- 2.13.3 FUJIFILM Irvine Scientific Phosphate-Buffered Saline (PBS) Product and Services
- 2.13.4 FUJIFILM Irvine Scientific Phosphate-Buffered Saline (PBS) Sales Quantity,



Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.13.5 FUJIFILM Irvine Scientific Recent Developments/Updates
- **2.14 RMBIO** 
  - 2.14.1 RMBIO Details
  - 2.14.2 RMBIO Major Business
  - 2.14.3 RMBIO Phosphate-Buffered Saline (PBS) Product and Services
- 2.14.4 RMBIO Phosphate-Buffered Saline (PBS) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 RMBIO Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: PHOSPHATE-BUFFERED SALINE (PBS) BY MANUFACTURER

- 3.1 Global Phosphate-Buffered Saline (PBS) Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Phosphate-Buffered Saline (PBS) Revenue by Manufacturer (2018-2023)
- 3.3 Global Phosphate-Buffered Saline (PBS) Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Phosphate-Buffered Saline (PBS) by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Phosphate-Buffered Saline (PBS) Manufacturer Market Share in 2022
- 3.4.2 Top 6 Phosphate-Buffered Saline (PBS) Manufacturer Market Share in 2022
- 3.5 Phosphate-Buffered Saline (PBS) Market: Overall Company Footprint Analysis
  - 3.5.1 Phosphate-Buffered Saline (PBS) Market: Region Footprint
  - 3.5.2 Phosphate-Buffered Saline (PBS) Market: Company Product Type Footprint
- 3.5.3 Phosphate-Buffered Saline (PBS) 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 Phosphate-Buffered Saline (PBS) Market Size by Region
- 4.1.1 Global Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2018-2029)
- 4.1.2 Global Phosphate-Buffered Saline (PBS) Consumption Value by Region (2018-2029)
  - 4.1.3 Global Phosphate-Buffered Saline (PBS) Average Price by Region (2018-2029)
- 4.2 North America Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029)



- 4.3 Europe Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029)
- 4.4 Asia-Pacific Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029)
- 4.5 South America Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029)
- 4.6 Middle East and Africa Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2029)
- 5.2 Global Phosphate-Buffered Saline (PBS) Consumption Value by Type (2018-2029)
- 5.3 Global Phosphate-Buffered Saline (PBS) Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2029)
- 6.2 Global Phosphate-Buffered Saline (PBS) Consumption Value by Application (2018-2029)
- 6.3 Global Phosphate-Buffered Saline (PBS) Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

- 7.1 North America Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2029)
- 7.2 North America Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2029)
- 7.3 North America Phosphate-Buffered Saline (PBS) Market Size by Country
- 7.3.1 North America Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2029)
- 7.3.2 North America Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2029)
- 8.2 Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2029)



- 8.3 Europe Phosphate-Buffered Saline (PBS) Market Size by Country
- 8.3.1 Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Phosphate-Buffered Saline (PBS) Market Size by Region
- 9.3.1 Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Phosphate-Buffered Saline (PBS) Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2029)
- 10.2 South America Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2029)
- 10.3 South America Phosphate-Buffered Saline (PBS) Market Size by Country 10.3.1 South America Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2029)
- 10.3.2 South America Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2029)



- 10.3.3 Brazil Market Size and Forecast (2018-2029)
- 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Phosphate-Buffered Saline (PBS) Market Size by Country
- 11.3.1 Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Phosphate-Buffered Saline (PBS) Market Drivers
- 12.2 Phosphate-Buffered Saline (PBS) Market Restraints
- 12.3 Phosphate-Buffered Saline (PBS) 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Phosphate-Buffered Saline (PBS) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Phosphate-Buffered Saline (PBS)
- 13.3 Phosphate-Buffered Saline (PBS) Production Process



# 13.4 Phosphate-Buffered Saline (PBS) Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Phosphate-Buffered Saline (PBS) Typical Distributors
- 14.3 Phosphate-Buffered Saline (PBS) 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 Phosphate-Buffered Saline (PBS) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Phosphate-Buffered Saline (PBS) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Corning Basic Information, Manufacturing Base and Competitors
- Table 4. Corning Major Business
- Table 5. Corning Phosphate-Buffered Saline (PBS) Product and Services
- Table 6. Corning Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Corning Recent Developments/Updates
- Table 8. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors
- Table 9. Thermo Fisher Scientific Major Business
- Table 10. Thermo Fisher Scientific Phosphate-Buffered Saline (PBS) Product and Services
- Table 11. Thermo Fisher Scientific Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Thermo Fisher Scientific Recent Developments/Updates
- Table 13. Sigma-Aldrich Basic Information, Manufacturing Base and Competitors
- Table 14. Sigma-Aldrich Major Business
- Table 15. Sigma-Aldrich Phosphate-Buffered Saline (PBS) Product and Services
- Table 16. Sigma-Aldrich Phosphate-Buffered Saline (PBS) Sales Quantity (Tons),
- Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Sigma-Aldrich Recent Developments/Updates
- Table 18. Rockland Basic Information, Manufacturing Base and Competitors
- Table 19. Rockland Major Business
- Table 20. Rockland Phosphate-Buffered Saline (PBS) Product and Services
- Table 21. Rockland Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share
- (2018-2023)
- Table 22. Rockland Recent Developments/Updates
- Table 23. Cell Signaling Technology Basic Information, Manufacturing Base and



#### Competitors

- Table 24. Cell Signaling Technology Major Business
- Table 25. Cell Signaling Technology Phosphate-Buffered Saline (PBS) Product and Services
- Table 26. Cell Signaling Technology Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Cell Signaling Technology Recent Developments/Updates
- Table 28. Agilent Technologies Basic Information, Manufacturing Base and Competitors
- Table 29. Agilent Technologies Major Business
- Table 30. Agilent Technologies Phosphate-Buffered Saline (PBS) Product and Services
- Table 31. Agilent Technologies Phosphate-Buffered Saline (PBS) Sales Quantity
- (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Agilent Technologies Recent Developments/Updates
- Table 33. Bio-Rad Basic Information, Manufacturing Base and Competitors
- Table 34. Bio-Rad Major Business
- Table 35. Bio-Rad Phosphate-Buffered Saline (PBS) Product and Services
- Table 36. Bio-Rad Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

- Table 37. Bio-Rad Recent Developments/Updates
- Table 38. Abcam Basic Information, Manufacturing Base and Competitors
- Table 39. Abcam Major Business
- Table 40. Abcam Phosphate-Buffered Saline (PBS) Product and Services
- Table 41. Abcam Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average
- Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Abcam Recent Developments/Updates
- Table 43. LifeSpan BioSciences Basic Information, Manufacturing Base and Competitors
- Table 44. LifeSpan BioSciences Major Business
- Table 45. LifeSpan BioSciences Phosphate-Buffered Saline (PBS) Product and Services
- Table 46. LifeSpan BioSciences Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. LifeSpan BioSciences Recent Developments/Updates
- Table 48. Zen-Bio Basic Information, Manufacturing Base and Competitors



- Table 49. Zen-Bio Major Business
- Table 50. Zen-Bio Phosphate-Buffered Saline (PBS) Product and Services
- Table 51. Zen-Bio Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average
- Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Zen-Bio Recent Developments/Updates
- Table 53. TissuePro Technology Basic Information, Manufacturing Base and Competitors
- Table 54. TissuePro Technology Major Business
- Table 55. TissuePro Technology Phosphate-Buffered Saline (PBS) Product and Services
- Table 56. TissuePro Technology Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. TissuePro Technology Recent Developments/Updates
- Table 58. Biowest Basic Information, Manufacturing Base and Competitors
- Table 59. Biowest Major Business
- Table 60. Biowest Phosphate-Buffered Saline (PBS) Product and Services
- Table 61. Biowest Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Biowest Recent Developments/Updates
- Table 63. FUJIFILM Irvine Scientific Basic Information, Manufacturing Base and Competitors
- Table 64. FUJIFILM Irvine Scientific Major Business
- Table 65. FUJIFILM Irvine Scientific Phosphate-Buffered Saline (PBS) Product and Services
- Table 66. FUJIFILM Irvine Scientific Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. FUJIFILM Irvine Scientific Recent Developments/Updates
- Table 68. RMBIO Basic Information, Manufacturing Base and Competitors
- Table 69. RMBIO Major Business
- Table 70. RMBIO Phosphate-Buffered Saline (PBS) Product and Services
- Table 71. RMBIO Phosphate-Buffered Saline (PBS) Sales Quantity (Tons), Average Price (US\$/Kilogram), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. RMBIO Recent Developments/Updates
- Table 73. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Manufacturer



(2018-2023) & (Tons)

Table 74. Global Phosphate-Buffered Saline (PBS) Revenue by Manufacturer (2018-2023) & (USD Million)

Table 75. Global Phosphate-Buffered Saline (PBS) Average Price by Manufacturer (2018-2023) & (US\$/Kilogram)

Table 76. Market Position of Manufacturers in Phosphate-Buffered Saline (PBS), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 77. Head Office and Phosphate-Buffered Saline (PBS) Production Site of Key Manufacturer

Table 78. Phosphate-Buffered Saline (PBS) Market: Company Product Type Footprint

Table 79. Phosphate-Buffered Saline (PBS) Market: Company Product Application Footprint

Table 80. Phosphate-Buffered Saline (PBS) New Market Entrants and Barriers to Market Entry

Table 81. Phosphate-Buffered Saline (PBS) Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2018-2023) & (Tons)

Table 83. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2024-2029) & (Tons)

Table 84. Global Phosphate-Buffered Saline (PBS) Consumption Value by Region (2018-2023) & (USD Million)

Table 85. Global Phosphate-Buffered Saline (PBS) Consumption Value by Region (2024-2029) & (USD Million)

Table 86. Global Phosphate-Buffered Saline (PBS) Average Price by Region (2018-2023) & (US\$/Kilogram)

Table 87. Global Phosphate-Buffered Saline (PBS) Average Price by Region (2024-2029) & (US\$/Kilogram)

Table 88. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2023) & (Tons)

Table 89. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2024-2029) & (Tons)

Table 90. Global Phosphate-Buffered Saline (PBS) Consumption Value by Type (2018-2023) & (USD Million)

Table 91. Global Phosphate-Buffered Saline (PBS) Consumption Value by Type (2024-2029) & (USD Million)

Table 92. Global Phosphate-Buffered Saline (PBS) Average Price by Type (2018-2023) & (US\$/Kilogram)

Table 93. Global Phosphate-Buffered Saline (PBS) Average Price by Type (2024-2029)



& (US\$/Kilogram)

Table 94. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2023) & (Tons)

Table 95. Global Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2024-2029) & (Tons)

Table 96. Global Phosphate-Buffered Saline (PBS) Consumption Value by Application (2018-2023) & (USD Million)

Table 97. Global Phosphate-Buffered Saline (PBS) Consumption Value by Application (2024-2029) & (USD Million)

Table 98. Global Phosphate-Buffered Saline (PBS) Average Price by Application (2018-2023) & (US\$/Kilogram)

Table 99. Global Phosphate-Buffered Saline (PBS) Average Price by Application (2024-2029) & (US\$/Kilogram)

Table 100. North America Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2023) & (Tons)

Table 101. North America Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2024-2029) & (Tons)

Table 102. North America Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2023) & (Tons)

Table 103. North America Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2024-2029) & (Tons)

Table 104. North America Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2023) & (Tons)

Table 105. North America Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2024-2029) & (Tons)

Table 106. North America Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2023) & (USD Million)

Table 107. North America Phosphate-Buffered Saline (PBS) Consumption Value by Country (2024-2029) & (USD Million)

Table 108. Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2023) & (Tons)

Table 109. Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2024-2029) & (Tons)

Table 110. Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2023) & (Tons)

Table 111. Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2024-2029) & (Tons)

Table 112. Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2023) & (Tons)



Table 113. Europe Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2024-2029) & (Tons)

Table 114. Europe Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2023) & (USD Million)

Table 115. Europe Phosphate-Buffered Saline (PBS) Consumption Value by Country (2024-2029) & (USD Million)

Table 116. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2023) & (Tons)

Table 117. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2024-2029) & (Tons)

Table 118. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2023) & (Tons)

Table 119. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2024-2029) & (Tons)

Table 120. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2018-2023) & (Tons)

Table 121. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2024-2029) & (Tons)

Table 122. Asia-Pacific Phosphate-Buffered Saline (PBS) Consumption Value by Region (2018-2023) & (USD Million)

Table 123. Asia-Pacific Phosphate-Buffered Saline (PBS) Consumption Value by Region (2024-2029) & (USD Million)

Table 124. South America Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2018-2023) & (Tons)

Table 125. South America Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2024-2029) & (Tons)

Table 126. South America Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2023) & (Tons)

Table 127. South America Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2024-2029) & (Tons)

Table 128. South America Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2018-2023) & (Tons)

Table 129. South America Phosphate-Buffered Saline (PBS) Sales Quantity by Country (2024-2029) & (Tons)

Table 130. South America Phosphate-Buffered Saline (PBS) Consumption Value by Country (2018-2023) & (USD Million)

Table 131. South America Phosphate-Buffered Saline (PBS) Consumption Value by Country (2024-2029) & (USD Million)

Table 132. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by



Type (2018-2023) & (Tons)

Table 133. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Type (2024-2029) & (Tons)

Table 134. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2018-2023) & (Tons)

Table 135. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Application (2024-2029) & (Tons)

Table 136. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2018-2023) & (Tons)

Table 137. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity by Region (2024-2029) & (Tons)

Table 138. Middle East & Africa Phosphate-Buffered Saline (PBS) Consumption Value by Region (2018-2023) & (USD Million)

Table 139. Middle East & Africa Phosphate-Buffered Saline (PBS) Consumption Value by Region (2024-2029) & (USD Million)

Table 140. Phosphate-Buffered Saline (PBS) Raw Material

Table 141. Key Manufacturers of Phosphate-Buffered Saline (PBS) Raw Materials

Table 142. Phosphate-Buffered Saline (PBS) Typical Distributors

Table 143. Phosphate-Buffered Saline (PBS) Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Phosphate-Buffered Saline (PBS) Picture

Figure 2. Global Phosphate-Buffered Saline (PBS) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Type in 2022

Figure 4. 1X Examples

Figure 5. 10X Examples

Figure 6. Other Examples

Figure 7. Global Phosphate-Buffered Saline (PBS) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Application in 2022

Figure 9. Laboratory Examples

Figure 10. Pharmaceutical Factory Examples

Figure 11. Other Examples

Figure 12. Global Phosphate-Buffered Saline (PBS) Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Phosphate-Buffered Saline (PBS) Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Phosphate-Buffered Saline (PBS) Sales Quantity (2018-2029) & (Tons)

Figure 15. Global Phosphate-Buffered Saline (PBS) Average Price (2018-2029) & (US\$/Kilogram)

Figure 16. Global Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Phosphate-Buffered Saline (PBS) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Phosphate-Buffered Saline (PBS) Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Phosphate-Buffered Saline (PBS) Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Region (2018-2029)



Figure 22. Global Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Phosphate-Buffered Saline (PBS) Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Phosphate-Buffered Saline (PBS) Average Price by Type (2018-2029) & (US\$/Kilogram)

Figure 31. Global Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Phosphate-Buffered Saline (PBS) Average Price by Application (2018-2029) & (US\$/Kilogram)

Figure 34. North America Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by



Type (2018-2029)

Figure 42. Europe Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Region (2018-2029)

Figure 54. China Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Type (2018-2029)



Figure 61. South America Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Phosphate-Buffered Saline (PBS) Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Phosphate-Buffered Saline (PBS) Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Phosphate-Buffered Saline (PBS) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Phosphate-Buffered Saline (PBS) Market Drivers

Figure 75. Phosphate-Buffered Saline (PBS) Market Restraints

Figure 76. Phosphate-Buffered Saline (PBS) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Phosphate-Buffered Saline (PBS) in 2022

Figure 79. Manufacturing Process Analysis of Phosphate-Buffered Saline (PBS)

Figure 80. Phosphate-Buffered Saline (PBS) Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global Phosphate-Buffered Saline (PBS) Market 2023 by Manufacturers, Regions, Type

and Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/GB1F1C133C1FEN.html">https://marketpublishers.com/r/GB1F1C133C1FEN.html</a>

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

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB1F1C133C1FEN.html">https://marketpublishers.com/r/GB1F1C133C1FEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

