

# Global Biological Indicator Vial Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G6E2EF3B59F8EN.html>

Date: February 2023

Pages: 96

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

ID: G6E2EF3B59F8EN

## Abstracts

Biological indicator vials are the test systems which contains viable microorganisms providing a defined resistance to a specific sterilization process.

According to our (Global Info Research) latest study, the global Biological Indicator Vial 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 Biological Indicator Vial 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 Biological Indicator Vial market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Biological Indicator Vial market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Biological Indicator Vial market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Biological Indicator Vial market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 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 Biological Indicator Vial

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 Biological Indicator Vial 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 3M, STERIS, Mesa Labs, Siltex Australia and CertoClav Sterilizer, 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

Biological Indicator Vial 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

Steam Sterilization Biological Indicator Vial

Ethylene Oxide Sterilization Biological Indicator Vial

## Market segment by Application

- Pharmaceutical Industry
- Food and Beverage Industry
- Cosmetics and Personal Care Industry
- Others

## Major players covered

- 3M
- STERIS
- Mesa Labs
- Siltex Australia
- CertoClav Sterilizer
- ParaSure
- Halma
- Thermo Fisher Scientific

## 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 Biological Indicator Vial product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Biological Indicator Vial, with price, sales, revenue and global market share of Biological Indicator Vial from 2018 to 2023.

Chapter 3, the Biological Indicator Vial competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Biological Indicator Vial 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 Biological Indicator Vial 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 Biological Indicator Vial.

Chapter 14 and 15, to describe Biological Indicator Vial sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Biological Indicator Vial
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Biological Indicator Vial Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Steam Sterilization Biological Indicator Vial
  - 1.3.3 Ethylene Oxide Sterilization Biological Indicator Vial
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Biological Indicator Vial Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Pharmaceutical Industry
  - 1.4.3 Food and Beverage Industry
  - 1.4.4 Cosmetics and Personal Care Industry
  - 1.4.5 Others
- 1.5 Global Biological Indicator Vial Market Size & Forecast
  - 1.5.1 Global Biological Indicator Vial Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Biological Indicator Vial Sales Quantity (2018-2029)
  - 1.5.3 Global Biological Indicator Vial Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 3M
  - 2.1.1 3M Details
  - 2.1.2 3M Major Business
  - 2.1.3 3M Biological Indicator Vial Product and Services
  - 2.1.4 3M Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 3M Recent Developments/Updates
- 2.2 STERIS
  - 2.2.1 STERIS Details
  - 2.2.2 STERIS Major Business
  - 2.2.3 STERIS Biological Indicator Vial Product and Services
  - 2.2.4 STERIS Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.2.5 STERIS Recent Developments/Updates

## 2.3 Mesa Labs

### 2.3.1 Mesa Labs Details

### 2.3.2 Mesa Labs Major Business

### 2.3.3 Mesa Labs Biological Indicator Vial Product and Services

### 2.3.4 Mesa Labs Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 Mesa Labs Recent Developments/Updates

## 2.4 Siltex Australia

### 2.4.1 Siltex Australia Details

### 2.4.2 Siltex Australia Major Business

### 2.4.3 Siltex Australia Biological Indicator Vial Product and Services

### 2.4.4 Siltex Australia Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 Siltex Australia Recent Developments/Updates

## 2.5 CertoClav Sterilizer

### 2.5.1 CertoClav Sterilizer Details

### 2.5.2 CertoClav Sterilizer Major Business

### 2.5.3 CertoClav Sterilizer Biological Indicator Vial Product and Services

### 2.5.4 CertoClav Sterilizer Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 CertoClav Sterilizer Recent Developments/Updates

## 2.6 ParaSure

### 2.6.1 ParaSure Details

### 2.6.2 ParaSure Major Business

### 2.6.3 ParaSure Biological Indicator Vial Product and Services

### 2.6.4 ParaSure Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 ParaSure Recent Developments/Updates

## 2.7 Halma

### 2.7.1 Halma Details

### 2.7.2 Halma Major Business

### 2.7.3 Halma Biological Indicator Vial Product and Services

### 2.7.4 Halma Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.7.5 Halma Recent Developments/Updates

## 2.8 Thermo Fisher Scientific

### 2.8.1 Thermo Fisher Scientific Details

### 2.8.2 Thermo Fisher Scientific Major Business

### 2.8.3 Thermo Fisher Scientific Biological Indicator Vial Product and Services

2.8.4 Thermo Fisher Scientific Biological Indicator Vial Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Thermo Fisher Scientific Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: BIOLOGICAL INDICATOR VIAL BY MANUFACTURER**

3.1 Global Biological Indicator Vial Sales Quantity by Manufacturer (2018-2023)

3.2 Global Biological Indicator Vial Revenue by Manufacturer (2018-2023)

3.3 Global Biological Indicator Vial Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Biological Indicator Vial by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Biological Indicator Vial Manufacturer Market Share in 2022

3.4.2 Top 6 Biological Indicator Vial Manufacturer Market Share in 2022

3.5 Biological Indicator Vial Market: Overall Company Footprint Analysis

3.5.1 Biological Indicator Vial Market: Region Footprint

3.5.2 Biological Indicator Vial Market: Company Product Type Footprint

3.5.3 Biological Indicator Vial 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 Biological Indicator Vial Market Size by Region

4.1.1 Global Biological Indicator Vial Sales Quantity by Region (2018-2029)

4.1.2 Global Biological Indicator Vial Consumption Value by Region (2018-2029)

4.1.3 Global Biological Indicator Vial Average Price by Region (2018-2029)

4.2 North America Biological Indicator Vial Consumption Value (2018-2029)

4.3 Europe Biological Indicator Vial Consumption Value (2018-2029)

4.4 Asia-Pacific Biological Indicator Vial Consumption Value (2018-2029)

4.5 South America Biological Indicator Vial Consumption Value (2018-2029)

4.6 Middle East and Africa Biological Indicator Vial Consumption Value (2018-2029)

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

5.1 Global Biological Indicator Vial Sales Quantity by Type (2018-2029)

5.2 Global Biological Indicator Vial Consumption Value by Type (2018-2029)

5.3 Global Biological Indicator Vial Average Price by Type (2018-2029)



## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Biological Indicator Vial Sales Quantity by Application (2018-2029)
- 6.2 Global Biological Indicator Vial Consumption Value by Application (2018-2029)
- 6.3 Global Biological Indicator Vial Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Biological Indicator Vial Sales Quantity by Type (2018-2029)
- 7.2 North America Biological Indicator Vial Sales Quantity by Application (2018-2029)
- 7.3 North America Biological Indicator Vial Market Size by Country
  - 7.3.1 North America Biological Indicator Vial Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Biological Indicator Vial 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 Biological Indicator Vial Sales Quantity by Type (2018-2029)
- 8.2 Europe Biological Indicator Vial Sales Quantity by Application (2018-2029)
- 8.3 Europe Biological Indicator Vial Market Size by Country
  - 8.3.1 Europe Biological Indicator Vial Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Biological Indicator Vial 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 Biological Indicator Vial Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Biological Indicator Vial Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Biological Indicator Vial Market Size by Region
  - 9.3.1 Asia-Pacific Biological Indicator Vial Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Biological Indicator Vial 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 Biological Indicator Vial Sales Quantity by Type (2018-2029)
- 10.2 South America Biological Indicator Vial Sales Quantity by Application (2018-2029)
- 10.3 South America Biological Indicator Vial Market Size by Country
  - 10.3.1 South America Biological Indicator Vial Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Biological Indicator Vial 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 Biological Indicator Vial Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Biological Indicator Vial Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Biological Indicator Vial Market Size by Country
  - 11.3.1 Middle East & Africa Biological Indicator Vial Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Biological Indicator Vial 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 Biological Indicator Vial Market Drivers
- 12.2 Biological Indicator Vial Market Restraints
- 12.3 Biological Indicator Vial 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 Biological Indicator Vial and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Biological Indicator Vial
- 13.3 Biological Indicator Vial Production Process
- 13.4 Biological Indicator Vial Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Biological Indicator Vial Typical Distributors
- 14.3 Biological Indicator Vial 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 Biological Indicator Vial Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Biological Indicator Vial Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. 3M Basic Information, Manufacturing Base and Competitors

Table 4. 3M Major Business

Table 5. 3M Biological Indicator Vial Product and Services

Table 6. 3M Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. 3M Recent Developments/Updates

Table 8. STERIS Basic Information, Manufacturing Base and Competitors

Table 9. STERIS Major Business

Table 10. STERIS Biological Indicator Vial Product and Services

Table 11. STERIS Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. STERIS Recent Developments/Updates

Table 13. Mesa Labs Basic Information, Manufacturing Base and Competitors

Table 14. Mesa Labs Major Business

Table 15. Mesa Labs Biological Indicator Vial Product and Services

Table 16. Mesa Labs Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Mesa Labs Recent Developments/Updates

Table 18. Siltex Australia Basic Information, Manufacturing Base and Competitors

Table 19. Siltex Australia Major Business

Table 20. Siltex Australia Biological Indicator Vial Product and Services

Table 21. Siltex Australia Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Siltex Australia Recent Developments/Updates

Table 23. CertoClav Sterilizer Basic Information, Manufacturing Base and Competitors

Table 24. CertoClav Sterilizer Major Business

Table 25. CertoClav Sterilizer Biological Indicator Vial Product and Services

Table 26. CertoClav Sterilizer Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. CertoClav Sterilizer Recent Developments/Updates

Table 28. ParaSure Basic Information, Manufacturing Base and Competitors

Table 29. ParaSure Major Business

Table 30. ParaSure Biological Indicator Vial Product and Services

Table 31. ParaSure Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. ParaSure Recent Developments/Updates

Table 33. Halma Basic Information, Manufacturing Base and Competitors

Table 34. Halma Major Business

Table 35. Halma Biological Indicator Vial Product and Services

Table 36. Halma Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Halma Recent Developments/Updates

Table 38. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 39. Thermo Fisher Scientific Major Business

Table 40. Thermo Fisher Scientific Biological Indicator Vial Product and Services

Table 41. Thermo Fisher Scientific Biological Indicator Vial Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Thermo Fisher Scientific Recent Developments/Updates

Table 43. Global Biological Indicator Vial Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 44. Global Biological Indicator Vial Revenue by Manufacturer (2018-2023) & (USD Million)

Table 45. Global Biological Indicator Vial Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 46. Market Position of Manufacturers in Biological Indicator Vial, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 47. Head Office and Biological Indicator Vial Production Site of Key Manufacturer

Table 48. Biological Indicator Vial Market: Company Product Type Footprint

Table 49. Biological Indicator Vial Market: Company Product Application Footprint

Table 50. Biological Indicator Vial New Market Entrants and Barriers to Market Entry

Table 51. Biological Indicator Vial Mergers, Acquisition, Agreements, and Collaborations

Table 52. Global Biological Indicator Vial Sales Quantity by Region (2018-2023) & (K Units)

Table 53. Global Biological Indicator Vial Sales Quantity by Region (2024-2029) & (K Units)

Table 54. Global Biological Indicator Vial Consumption Value by Region (2018-2023) & (USD Million)

Table 55. Global Biological Indicator Vial Consumption Value by Region (2024-2029) &

(USD Million)

Table 56. Global Biological Indicator Vial Average Price by Region (2018-2023) & (US\$/Unit)

Table 57. Global Biological Indicator Vial Average Price by Region (2024-2029) & (US\$/Unit)

Table 58. Global Biological Indicator Vial Sales Quantity by Type (2018-2023) & (K Units)

Table 59. Global Biological Indicator Vial Sales Quantity by Type (2024-2029) & (K Units)

Table 60. Global Biological Indicator Vial Consumption Value by Type (2018-2023) & (USD Million)

Table 61. Global Biological Indicator Vial Consumption Value by Type (2024-2029) & (USD Million)

Table 62. Global Biological Indicator Vial Average Price by Type (2018-2023) & (US\$/Unit)

Table 63. Global Biological Indicator Vial Average Price by Type (2024-2029) & (US\$/Unit)

Table 64. Global Biological Indicator Vial Sales Quantity by Application (2018-2023) & (K Units)

Table 65. Global Biological Indicator Vial Sales Quantity by Application (2024-2029) & (K Units)

Table 66. Global Biological Indicator Vial Consumption Value by Application (2018-2023) & (USD Million)

Table 67. Global Biological Indicator Vial Consumption Value by Application (2024-2029) & (USD Million)

Table 68. Global Biological Indicator Vial Average Price by Application (2018-2023) & (US\$/Unit)

Table 69. Global Biological Indicator Vial Average Price by Application (2024-2029) & (US\$/Unit)

Table 70. North America Biological Indicator Vial Sales Quantity by Type (2018-2023) & (K Units)

Table 71. North America Biological Indicator Vial Sales Quantity by Type (2024-2029) & (K Units)

Table 72. North America Biological Indicator Vial Sales Quantity by Application (2018-2023) & (K Units)

Table 73. North America Biological Indicator Vial Sales Quantity by Application (2024-2029) & (K Units)

Table 74. North America Biological Indicator Vial Sales Quantity by Country (2018-2023) & (K Units)

- Table 75. North America Biological Indicator Vial Sales Quantity by Country (2024-2029) & (K Units)
- Table 76. North America Biological Indicator Vial Consumption Value by Country (2018-2023) & (USD Million)
- Table 77. North America Biological Indicator Vial Consumption Value by Country (2024-2029) & (USD Million)
- Table 78. Europe Biological Indicator Vial Sales Quantity by Type (2018-2023) & (K Units)
- Table 79. Europe Biological Indicator Vial Sales Quantity by Type (2024-2029) & (K Units)
- Table 80. Europe Biological Indicator Vial Sales Quantity by Application (2018-2023) & (K Units)
- Table 81. Europe Biological Indicator Vial Sales Quantity by Application (2024-2029) & (K Units)
- Table 82. Europe Biological Indicator Vial Sales Quantity by Country (2018-2023) & (K Units)
- Table 83. Europe Biological Indicator Vial Sales Quantity by Country (2024-2029) & (K Units)
- Table 84. Europe Biological Indicator Vial Consumption Value by Country (2018-2023) & (USD Million)
- Table 85. Europe Biological Indicator Vial Consumption Value by Country (2024-2029) & (USD Million)
- Table 86. Asia-Pacific Biological Indicator Vial Sales Quantity by Type (2018-2023) & (K Units)
- Table 87. Asia-Pacific Biological Indicator Vial Sales Quantity by Type (2024-2029) & (K Units)
- Table 88. Asia-Pacific Biological Indicator Vial Sales Quantity by Application (2018-2023) & (K Units)
- Table 89. Asia-Pacific Biological Indicator Vial Sales Quantity by Application (2024-2029) & (K Units)
- Table 90. Asia-Pacific Biological Indicator Vial Sales Quantity by Region (2018-2023) & (K Units)
- Table 91. Asia-Pacific Biological Indicator Vial Sales Quantity by Region (2024-2029) & (K Units)
- Table 92. Asia-Pacific Biological Indicator Vial Consumption Value by Region (2018-2023) & (USD Million)
- Table 93. Asia-Pacific Biological Indicator Vial Consumption Value by Region (2024-2029) & (USD Million)
- Table 94. South America Biological Indicator Vial Sales Quantity by Type (2018-2023) &



(K Units)

Table 95. South America Biological Indicator Vial Sales Quantity by Type (2024-2029) & (K Units)

Table 96. South America Biological Indicator Vial Sales Quantity by Application (2018-2023) & (K Units)

Table 97. South America Biological Indicator Vial Sales Quantity by Application (2024-2029) & (K Units)

Table 98. South America Biological Indicator Vial Sales Quantity by Country (2018-2023) & (K Units)

Table 99. South America Biological Indicator Vial Sales Quantity by Country (2024-2029) & (K Units)

Table 100. South America Biological Indicator Vial Consumption Value by Country (2018-2023) & (USD Million)

Table 101. South America Biological Indicator Vial Consumption Value by Country (2024-2029) & (USD Million)

Table 102. Middle East & Africa Biological Indicator Vial Sales Quantity by Type (2018-2023) & (K Units)

Table 103. Middle East & Africa Biological Indicator Vial Sales Quantity by Type (2024-2029) & (K Units)

Table 104. Middle East & Africa Biological Indicator Vial Sales Quantity by Application (2018-2023) & (K Units)

Table 105. Middle East & Africa Biological Indicator Vial Sales Quantity by Application (2024-2029) & (K Units)

Table 106. Middle East & Africa Biological Indicator Vial Sales Quantity by Region (2018-2023) & (K Units)

Table 107. Middle East & Africa Biological Indicator Vial Sales Quantity by Region (2024-2029) & (K Units)

Table 108. Middle East & Africa Biological Indicator Vial Consumption Value by Region (2018-2023) & (USD Million)

Table 109. Middle East & Africa Biological Indicator Vial Consumption Value by Region (2024-2029) & (USD Million)

Table 110. Biological Indicator Vial Raw Material

Table 111. Key Manufacturers of Biological Indicator Vial Raw Materials

Table 112. Biological Indicator Vial Typical Distributors

Table 113. Biological Indicator Vial Typical Customers



## List Of Figures

### LIST OF FIGURES

Figure 1. Biological Indicator Vial Picture

Figure 2. Global Biological Indicator Vial Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Biological Indicator Vial Consumption Value Market Share by Type in 2022

Figure 4. Steam Sterilization Biological Indicator Vial Examples

Figure 5. Ethylene Oxide Sterilization Biological Indicator Vial Examples

Figure 6. Global Biological Indicator Vial Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Biological Indicator Vial Consumption Value Market Share by Application in 2022

Figure 8. Pharmaceutical Industry Examples

Figure 9. Food and Beverage Industry Examples

Figure 10. Cosmetics and Personal Care Industry Examples

Figure 11. Others Examples

Figure 12. Global Biological Indicator Vial Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Biological Indicator Vial Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Biological Indicator Vial Sales Quantity (2018-2029) & (K Units)

Figure 15. Global Biological Indicator Vial Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global Biological Indicator Vial Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Biological Indicator Vial Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Biological Indicator Vial by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Biological Indicator Vial Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Biological Indicator Vial Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Biological Indicator Vial Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Biological Indicator Vial Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Biological Indicator Vial Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Biological Indicator Vial Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Biological Indicator Vial Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Biological Indicator Vial Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Biological Indicator Vial Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Biological Indicator Vial Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Biological Indicator Vial Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Biological Indicator Vial Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global Biological Indicator Vial Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Biological Indicator Vial Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Biological Indicator Vial Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America Biological Indicator Vial Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Biological Indicator Vial Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Biological Indicator Vial Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Biological Indicator Vial Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Biological Indicator Vial Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Biological Indicator Vial Sales Quantity Market Share by Application

(2018-2029)

Figure 43. Europe Biological Indicator Vial Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Biological Indicator Vial Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Biological Indicator Vial Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Biological Indicator Vial Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Biological Indicator Vial Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Biological Indicator Vial Consumption Value Market Share by Region (2018-2029)

Figure 54. China Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Biological Indicator Vial Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Biological Indicator Vial Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Biological Indicator Vial Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Biological Indicator Vial Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Biological Indicator Vial Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Biological Indicator Vial Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Biological Indicator Vial Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Biological Indicator Vial Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Biological Indicator Vial Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Biological Indicator Vial Market Drivers

Figure 75. Biological Indicator Vial Market Restraints

Figure 76. Biological Indicator Vial Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Biological Indicator Vial in 2022

Figure 79. Manufacturing Process Analysis of Biological Indicator Vial

Figure 80. Biological Indicator Vial 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

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