

Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Forecast to 2030 – Regional Analysis – by Service Type (Lyophilization Cycle Development, Clinical Manufacturing, Commercial Manufacturing, and Freeze Drying Analytical Services) and End-User (Pharmaceutical & Biotechnology Companies, Research Institutes, and Other)

https://marketpublishers.com/r/M87A9922D28EEN.html

Date: January 2024

Pages: 94

Price: US\$ 3,550.00 (Single User License)

ID: M87A9922D28EEN

Abstracts

The Middle East & Africa lyophilization services for biopharmaceuticals market was valued at US\$ 63.68 million in 2023 and is expected to reach US\$ 97.55 million by 2028; it is estimated to grow at a CAGR of 8.9% from 2023 to 2028.

Rising Demand for Lyophilized Products Fuels the Middle East & Africa Lyophilization Services for Biopharmaceuticals Market

Lyophilization is a freeze drying method that removes water from the material to extend its stability and shelf life. The products processed under lyophilization are frozen under high vacuum that is majorly used for application in pharmaceutical industries to manufacture high quality and affordable products. Many new parenteral products, including biotechnology-derived products, in-vitro diagnostics, and anti-infectives, are manufactured as lyophilized products. Many antibiotics such as some cephalosporins, semi-synthetic penicillin, erythromycin salts, chloramphenicol, and doxycycline are made by the lyophilization process. Low bioburden is expected when batching antibiotics formulations, which can be attained using lyophilization. Similarly, a few other dosage forms such as methylprednisolone sodium succinate, hydrocortisone sodium



succinate, and many biotechnology-derived products are lyophilized.

Additionally, the number of biopharmaceuticals being developed and manufactured has increased considerably in recent years. Although lyophilization has been used for more than half a century in the drug product manufacturing industry owing to its ability to stabilize and extend the shelf life of pharmaceutical products, thus interest of biopharmaceutical manufacturers continues to grow, mainly due to the increasing number of biological drug development. Drug developers are focusing on adopting lyophilization as it can extend the shelf life of small and large-molecule drugs. The prevalence of formulation stability challenges for complex APIs and biologics has resulted in the adoption of lyophilization among most pharmaceutical and biotech manufacturers. Further, lyophilization become important in the biotech industry, as several suppliers are introducing lyo-ready or pre-lyophilized products to the marketplace. As a result, the demand for lyophilization services is growing rapidly, which is driving the growth of the Middle East & Africa lyophilization services for biopharmaceuticals market.

Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Overview

The Middle East & Africa lyophilization services for biopharmaceuticals market has been segmented into the UAE, Saudi Arabia, South Africa, and the Rest of Middle East & Africa. Saudi Arabia is expected to account for the largest market share and is expected to develop moderately in the Middle East & Africa. The market growth is attributed to various factors, such as significant development in pharmaceutical industries, the awareness about the biopharmaceutical products, and the geographic expansion of market players.

Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Mn)

Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Segmentation

The Middle East & Africa lyophilization services for biopharmaceuticals market is segmented service type, end user, and country.

Based on service type, the Middle East & Africa lyophilization services for biopharmaceuticals market is segmented into lyophilization cycle development, clinical manufacturing, commercial manufacturing, and freeze drying analytical services. The



commercial manufacturing segment held the largest market share in 2023.

Based on end-user, the Middle East & Africa lyophilization services for biopharmaceuticals market is categorized into pharmaceutical & biotechnology companies, research institutes, and other. The pharmaceutical & biotechnology companies segment held the largest market share in 2023.

Based on country, the Middle East & Africa lyophilization services for biopharmaceuticals market is segmented into South Africa, Saudi Arabia, the UAE, and the Rest of Middle East & Africa. Saudi Arabia dominated the Middle East & Africa lyophilization services for biopharmaceuticals market share in 2023.

ABB, Azbil Corporation, Busch, LLC, Curia Global Inc, Jubilant HollisterStier LLC., and Labconco are some of the leading companies operating in the Middle East & Africa lyophilization services for biopharmaceuticals market.



Contents

1. INTRODUCTION

- 1.1 Scope of the Study
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation
- 1.3.1 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market by Service Type
- 1.3.2 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market by End User
- 1.3.3 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market by Country

2. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET – KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET – MARKET LANDSCAPE

- 4.1 Overview
- 4.2 Middle East & Africa PEST Analysis
- 4.3 Expert's Opinion

5. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET – KEY MARKET DYNAMICS

- 5.1 Market Driver
 - 5.1.1 Rising Demand for Lyophilized Products
 - 5.1.2 Rapid Growth in Contract Manufacturing and Lyophilization Services
- 5.2 Market Restraints
 - 5.2.1 Demerits Associated with Lyophilization Process
- 5.3 Market Opportunities



- 5.3.1 Launch of Advanced Lyophilization Technology
- 5.4 Future Trends
- 5.4.1 Growing Number of siRNA and Antibody-Based Formulations
- 5.5 Impact Analysis of Drivers and Restraints

6. LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET – MIDDLE EAST & AFRICA ANALYSIS

6.1 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue Forecast and Analysis

7. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET ANALYSIS AND FORECAST TO 2028 – BY SERVICE TYPE

- 7.1 Overview
- 7.2 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type 2022 & 2028 (%)
- 7.3 Commercial Manufacturing
 - 7.3.1 Overview
- 7.3.2 Commercial Manufacturing: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
- 7.4 Clinical Manufacturing
 - 7.4.1 Overview
- 7.4.2 Clinical Manufacturing: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
- 7.5 Lyophilization Cycle Development
 - 7.5.1 Overview
- 7.5.2 Lyophilization Cycle Development: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
- 7.6 Freeze Drying Analytical Services
 - 7.6.1 Overview
- 7.6.2 Freeze Drying Analytical Services: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)

8. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET ANALYSIS AND FORECAST TO 2028 – BY END USER



- 8.1 Overview
- 8.2 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User, 2022 & 2028 (%)
- 8.3 Pharmaceutical and Biotechnology Companies
 - 8.3.1 Overview
- 8.3.2 Pharmaceutical and Biotechnology Companies: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)
- 8.4 Research Institutes
 - 8.4.1 Overview
- 8.4.2 Research Institutes: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million) 8.5 Others
 - 8.5.1 Overview
- 8.5.2 Others: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)

9. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET – REVENUE AND FORECAST TO 2028 – COUNTRY ANALYSIS

- 9.1 Overview
- 9.1.1 Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Country, 2022 & 2028 (%)
- 9.1.1.1 Saudi Arabia: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
 - 9.1.1.1.1 Overview
- 9.1.1.1.2 Saudi Arabia: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.1.3 Saudi Arabia: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type, 2020–2028 (US\$ Million)
- 9.1.1.4 Saudi Arabia: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User, 2020–2028 (US\$ Million)
- 9.1.1.2 South Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
 - 9.1.1.2.1 Overview
- 9.1.1.2.2 South Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
 - 9.1.1.2.3 South Africa: Middle East & Africa Lyophilization Services for



- Biopharmaceuticals Market, by Service Type, 2020–2028 (US\$ Million)
- 9.1.1.2.4 South Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User, 2020–2028 (US\$ Million)
- 9.1.1.3 UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
 - 9.1.1.3.1 Overview
- 9.1.1.3.2 UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.3.3 UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type, 2020–2028 (US\$ Million)
- 9.1.1.3.4 UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User, 2020–2028 (US\$ Million)
- 9.1.1.4 Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
 - 9.1.1.4.1 Overview
- 9.1.1.4.2 Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)
- 9.1.1.4.3 Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type, 2020–2028 (US\$ Million)
- 9.1.1.4.4 Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User, 2020–2028 (US\$ Million)

10. MIDDLE EAST & AFRICA LYOPHILIZATION SERVICES FOR BIOPHARMACEUTICALS MARKET – INDUSTRY LANDSCAPE

- 10.1 Overview
- 10.2 Growth Strategies in the Middle East & Africa Lyophilization Services for Biopharmaceuticals Market
- 10.3 Inorganic Growth Strategies
 - 10.3.1 Overview
- 10.4 Organic Growth Strategies
 - 10.4.1 Overview

11. COMPANY PROFILES

- 11.1 ABB
 - 11.1.1 Key Facts
 - 11.1.2 Business Description
 - 11.1.3 Products and Services



- 11.1.4 Financial Overview
- 11.1.5 SWOT Analysis
- 11.1.6 Key Developments
- 11.2 Azbil Corporation
 - 11.2.1 Key Facts
 - 11.2.2 Business Description
 - 11.2.3 Products and Services
 - 11.2.4 Financial Overview
 - 11.2.5 SWOT Analysis
 - 11.2.6 Key Developments
- 11.3 Busch LLC
 - 11.3.1 Key Facts
 - 11.3.2 Business Description
 - 11.3.3 Products and Services
 - 11.3.4 Financial Overview
 - 11.3.5 SWOT Analysis
 - 11.3.6 Key Developments
- 11.4 Curia Global Inc
 - 11.4.1 Key Facts
 - 11.4.2 Business Description
 - 11.4.3 Products and Services
 - 11.4.4 Financial Overview
 - 11.4.5 SWOT Analysis
 - 11.4.6 Key Developments
- 11.5 Jubilant HollisterStier LLC.
 - 11.5.1 Key Facts
 - 11.5.2 Business Description
 - 11.5.3 Products and Services
 - 11.5.4 Financial Overview
 - 11.5.5 SWOT Analysis
 - 11.5.6 Key Developments
- 11.6 Labconco Corp
 - 11.6.1 Key Facts
 - 11.6.2 Business Description
 - 11.6.3 Products and Services
 - 11.6.4 Financial Overview
 - 11.6.5 SWOT Analysis
 - 11.6.6 Key Developments



12. APPENDIX

- 12.1 About The Insight Partners
- 12.2 Glossary of Terms



List Of Tables

LIST OF TABLES

Table 1. Saudi Arabia: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type – Revenue and Forecast to 2028 (US\$ Million)

Table 2. Saudi Arabia: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User – Revenue and Forecast to 2028 (US\$ Million) Table 3. South Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type – Revenue and Forecast to 2028 (US\$ Million)

Table 4. South Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User – Revenue and Forecast to 2028 (US\$ Million) Table 5. UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type – Revenue and Forecast to 2028 (US\$ Million) Table 6. UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User – Revenue and Forecast to 2028 (US\$ Million)

Table 7. Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type – Revenue and Forecast to 2028 (US\$ Million)

Table 8. Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User – Revenue and Forecast to 2028 (US\$ Million) Table 9. Recent Inorganic Growth Strategies in the Middle East & Africa Lyophilization Services for Biopharmaceuticals Market

Table 10. Recent Organic Growth Strategies in the Middle East & Africa Lyophilization Services for Biopharmaceuticals Market

Table 11. Glossary of Terms



List Of Figures

LIST OF FIGURES

Figure 1. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Segmentation

Figure 2. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Country

Figure 3. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Overview

Figure 4. Commercial Manufacturing Segment Held Largest Share of Service Type Segment in Middle East & Africa Lyophilization Services for Biopharmaceuticals Market

Figure 5. South Africa Expected to Show Remarkable Growth During Forecast Period

Figure 6. Middle East & Africa: PEST Analysis

Figure 7. Experts' Opinion

Figure 8. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Impact Analysis of Drivers and Restraint

Figure 9. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue Forecast and Analysis – 2020–2028

Figure 10. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by Service Type 2022 & 2028 (%)

Figure 11. Commercial Manufacturing: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 12. Clinical Manufacturing: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 13. Lyophilization Cycle Development: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 14. Freeze Drying Analytical Services: Middle East & Africa Lyophilization

Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 15. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market, by End User, 2022 & 2028 (%)

Figure 16. Pharmaceutical and Biotechnology Companies: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 17. Research Institutes: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 18. Others: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 19. Middle East & Africa Lyophilization Services for Biopharmaceuticals Market,



by Key Country – Revenue (2022) (US\$ Million)

Figure 20. Saudi Arabia: Middle East & Africa Lyophilization Services for

Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 21. South Africa: Middle East & Africa Lyophilization Services for

Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 22. UAE: Middle East & Africa Lyophilization Services for Biopharmaceuticals

Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 23. Rest of Middle East & Africa: Middle East & Africa Lyophilization Services for

Biopharmaceuticals Market – Revenue and Forecast to 2028 (US\$ Million)

Figure 24. Growth Strategies in the Middle East & Africa Lyophilization Services for

Biopharmaceuticals Market



I would like to order

Product name: Middle East & Africa Lyophilization Services for Biopharmaceuticals Market Forecast to

2030 – Regional Analysis – by Service Type (Lyophilization Cycle Development, Clinical Manufacturing, Commercial Manufacturing, and Freeze Drying Analytical Services) and End-User (Pharmaceutical & Biotechnology Companies, Research Institutes, and Other)

Product link: https://marketpublishers.com/r/M87A9922D28EEN.html

Price: US\$ 3,550.00 (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 https://marketpublishers.com/r/M87A9922D28EEN.html

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 https://marketpublishers.com/docs/terms.html



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