

# **Europe Lyophilization Services for Biopharmaceuticals Market Forecast to 2028 – COVID-19 Impact and 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 Others)**

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## **Abstracts**

The Europe lyophilization services for biopharmaceuticals market is expected to grow from US\$ 799.18 million in 2023 to US\$ 1,244.89 million by 2028. It is estimated to register a CAGR of 9.3% from 2023 to 2028.

### **Rapid Growth in Contract Manufacturing and Lyophilization Services Fuel Europe Lyophilization Services for Biopharmaceuticals Market**

The biopharmaceuticals market continues to expand worldwide, which can be the primary growth driver for the pharmaceutical industry. Biopharmaceutical parenteral manufacturing has expanded recently as more therapeutic biologics have been approved. Biotechnology companies outsource from contract manufacturing organizations (CMOs) to meet their fill-and-finish needs and reduce the risk of microbial contamination. Biopharma companies depend on contract manufacturing organizations (CMOs) to provide capacity and capabilities as needed.

Setting up in-house lyophilization capabilities and operations requires specialized equipment and expertise, which is expensive and time-consuming. However,

outsourcing is cheaper and increases the efficiency of manufacturing processes. Additionally, it allows biotechnology companies to redirect resources to other areas. Thus, drug developers and biopharmaceutical companies outsource such operations to CMOs to save overall production and yield cost. A few years ago, the CMO industry was a niche service market, offering additional manufacturing capacity or specific services to biotechnology companies. As the biotechnology industry shifts from large-scale production to niche and targeted therapies (personalized medicine), the demand for flexible operational capabilities, production scales, and multiple-product operations is rising. Owing to all these factors, the inclination toward CMOs is growing. One such CMO that provides specialized facilities and dedicated lines for lyophilization operations is Jubilant HollisterStier Contract Manufacturing & Services. The CMO offers sterile fill/finish of Phase I through a commercial sterile injectable and a full suite of lyophilization services. To keep up with the growing demand for its services, Jubilant installed a new 385-square-foot lyophilizer. Thus, the rising capability and availability of biopharma CMOs fuel the lyophilization services for biopharmaceuticals market growth.

## Europe Lyophilization Services for Biopharmaceuticals Market Overview

The Europe lyophilization services for biopharmaceuticals market is segmented into Germany, France, the UK, Italy, Spain, and the Rest of Europe. The market in this region is estimated to register a notable CAGR during the forecast period. Countries such as Germany, the UK, and France lead the supply side of the lyophilization services for the biopharmaceutical market in Europe. These countries also have the presence of various contract development and manufacturing organizations (CDMOs) that are focused on business expansion in these countries. Italy and Spain have wider growth opportunities for the lyophilization services for biopharmaceuticals market owing to the growing venture capital and inorganic strategic developments by companies.

## Europe Lyophilization Services for Biopharmaceuticals Market Revenue and Forecast to 2028 (US\$ Million)

## Europe Lyophilization Services for Biopharmaceuticals Market Segmentation

The Europe lyophilization services for biopharmaceuticals market is segmented into service type, end user, and country.

Based on service type, the Europe 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 share of the Europe lyophilization services for biopharmaceuticals market in 2023.

By end user, the Europe lyophilization services for biopharmaceuticals market is segmented into pharmaceutical & biotechnology companies, research institutes, and others. The pharmaceutical & biotechnology companies segment held the largest share of the Europe lyophilization services for biopharmaceuticals market in 2023.

Based on country, the Europe lyophilization services for biopharmaceuticals market is segmented into Germany, UK, France, Spain, Italy, and the Rest of Europe. Germany dominated the Europe lyophilization services for biopharmaceuticals market in 2023.

Berkshire Sterile Manufacturing, Biofortuna, Curia Global Inc, Emergent BioSolutions Inc, Jubilant HollisterStier LLC., PCI Pharma Services, and SYNERLAB GROUP are the leading companies operating in the Europe lyophilization services for biopharmaceuticals market.

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