

# **Biosurgery Market Size, Share & Trends Analysis Report By Product (Surgical Sealants, Hemostatic Agents, Adhesion Barriers, Soft Tissue Attachments), By Application (General Surgery, Orthopedic Surgery), By Region, And Segment Forecasts, 2024 - 2030**

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## **Abstracts**

This report can be delivered to the clients within 1 Business Day

### **Biosurfactants Market Growth & Trends**

The global biosurfactants market size is expected to reach USD 4.74 billion in 2030 and is projected to grow at a CAGR of 6.1% from 2024 to 2030. Rising consumer preference for bio-based products, particularly in Europe and North America, is expected to be the key factor driving the market growth. In addition, stringent regulatory policies are expected to augment the demand for biosurfactant over the next six years.

Methyl Ester Sulfonate (MES) was the most consumed biosurfactant, accounting for 33.26% of the 344 kilo ton global market in 2013. Its superior properties, in terms of foaming and stability, as compared to other surfactants make it ideally suited for use in household detergents. Other key biosurfactants include Alkyl Polyglucosides (APG), Sorbitan Esters, and Sucrose Esters, with combined demand estimated at 115 kilo tons in 2013.

### **Biosurfactants Market Report Highlights**

The global biosurfactants market size was valued at USD 3.13 billion in 2023 and is projected to grow at a CAGR of 6.1% from 2024 to 2030.

Household detergents dominated the market and accounted for a share of 45.0% in 2023. Growing demand for sustainable products in cleaning applications is expected to boost the demand for biosurfactants over the forecast period.

Personal care is projected to grow at the fastest CAGR of 6.3% over the forecast period. Biosurfactants are widely used in shampoo and body wash production due to high demand for natural and gentle cosmetics.

Europe dominated the global biosurfactants market with a share of 52.6% in 2023. High consumer awareness and demand for bio-based products are the key factors responsible for the high penetration of biosurfactants. Asia Pacific biosurfactants market is anticipated to witness significant growth in the market.

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