

# **Switzerland Biosensors Market Size, Share & Trends Analysis Report By Technology (Thermal, Electrochemical, Piezoelectric, Optical), By Application, By End Use (Food Industry, Research Laboratories, PoC Testing), And Segment Forecasts, 2025 - 2030**

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## **Abstracts**

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### **Switzerland Biosensors Market Growth & Trends**

The Switzerland biosensors market size is estimated to reach USD 764.8 million by 2030, expanding at a CAGR of 9.6% from 2025 to 2030, according to a new report by Grand View Research, Inc. Various applications of biosensors in medical fields, rising prevalence of diabetes, high demand for miniature diagnostic device, and rapid technological advancements are the key factors driving the growth.

Various government initiatives aimed at development of proteomics and genomics are expected to drive the market for biosensors. Most of the IT companies are also significantly investing in product development. Increasing investments by major IT players such as Infosys, TCS, and IBM are expected to boost the Switzerland biosensors market.

The players in biosensors industry are undertaking various strategies to strengthen their product portfolios and offer diverse technologically advanced and innovative products to their customers. Partnerships, acquisitions, and product launches are the most prominently adopted strategies by the companies to attract more customers. In

In addition, increasing prevalence of type I and type II diabetes in Switzerland is expected to drive the market over the forecast period. According to the International Diabetes Federation, in 2017, around 547,654 cases of diabetes were reported in Switzerland, which is anticipated to fuel the market growth over the forecast period.

### Switzerland Biosensors Market Report Highlights

On the basis of technology, the electrochemical segment held the largest revenue share of over 71.5% in 2024 owing to their widespread applications for quantification and analysis in biochemical and biological processes.

Biosensors in agriculture industry is expected to witness the fastest CAGR over the forecast period owing to the rising demand for sensor technology in the field.

The PoC testing segment held the largest revenue share at 48.8% in 2024. Increasing demand for portable and rapid point-of-care diagnostic devices that can be used outside conventional laboratories is one of the key drivers.

Prominent players present in the Switzerland biosensors market are Abbott, Biosensor International Group, Ltd., Bayer AG, Lucentix SA, Xsensio, and Sensirion AG Switzerland, Innovative Sensor Technology (IST) AG.

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