

Albumin Market Size Set for Rapid Expansion, Valued at USD 8.95 Billion by 2030 Driven by Impressive 6.4% CAGR

Significant surge in non-therapeutic application of albumin, increasing production of immunoglobulins & plasma collection is expected to drive the growth

PORTLAND, OR, UNITED STATES, November 17, 2025 / EINPresswire.com/ -- The prevalence of diseases and life-threatening conditions such as hypoalbuminemia,



Albumin Market Size 2030

burns, trauma, liver cirrhosis, and cardiac surgeries significantly propel the growth of the albumin market. The surge in shock and burn cases is anticipated to drive demand for albumin, particularly as a vital volume expander during burn shock resuscitation and for correcting hypoalbuminemia. According to the World Health Organization (WHO), an alarming statistic reveals that approximately 11 million individuals endure burn wounds annually. This underscores the critical role albumin plays in addressing the medical consequences of such incidents. The market's growth is closely tied to its indispensability in therapeutic interventions, especially in scenarios involving trauma, burns, and shock, highlighting its crucial role in modern healthcare.

- Takeda Pharmaceuticals Inc
- Thermo Fisher Scientific
- Ventria Bioscience
- Baxter International Inc.
- China Biologic Products, Inc.
- Merck KGaA
- Novozymes
- · Octapharma AG
- CSL Limited
- Grifols, S.A.

The global albumin market is analysed across type, application and region.

By type, the human serum albumin segment dominated the market in 2022, accounting for almost two-thirds of the global albumin market and is expected to register highest CAGR of 6.5% during the forecast period owing to the widespread use and diverse applications of human serum albumin in various medical interventions. As a critical component of blood plasma, human serum albumin finds extensive utilization in therapeutic treatments, including fluid resuscitation, wound healing, and the management of hypoalbuminemia. Its compatibility.

By application, the therapeutics segment dominated the market in 2022, accounting two-fifths of the global albumin market and is expected to register highest CAGR of 6.7% during the forecast period. This is attributed to the increasing recognition of albumin's therapeutic benefits across diverse medical applications. Its role in addressing critical health challenges such as liver diseases, trauma, and surgical interventions and ability to maintain fluid balance, transport crucial substances, and mitigate protein deficiencies underscores its significance in therapeutic treatments. In addition, ongoing R&D efforts continue to unveil new therapeutic applications for albumin, further propelling its demand.

By sales channel, the B2B segment dominated the market in 2022, accounting almost three-fifths of the global albumin market, owing to increased collaborations and partnerships among pharmaceutical and biotech companies. The B2B model facilitates bulk purchases, ensuring a steady supply of albumin for research, manufacturing, and development activities, thus driving market growth. However, the B2C segment is expected to register highest CAGR of 6.7% during the forecast period owing to direct sale of products from a business (such as pharmaceutical and biotech companies) to individual consumers or end-users. This approach enhances market accessibility, fosters customer engagement, and potentially leads to increased sales and market share, as businesses establish direct connections with end-users in the dynamic albumin

market.

By region, North America held the highest market share in terms of revenue in 2022, accounting for more than two-fifths of the global albumin market revenue, owing to growing access to advanced technologies and a well-developed network of healthcare & research facilities. In addition, the growing aging population and high incidence of diseased conditions owing to surgical interventions, contribute to the sustained demand for albumin products. However, the Asia-Pacific segment is projected to register highest CAGR of 7.0% during the forecast period owing to increasing healthcare infrastructure development, rising awareness about albumin applications, a surge in surgical procedures, and growing initiatives taken by key players by adopting new strategies.

0000000 000 000000: https://www.alliedmarketresearch.com/purchase-enquiry/2583

Key Findings of The Study

- By type, the human serum albumin segment was the highest contributor to the market in 2020.
- On the basis of application type, the therapeutics segment dominated the market in 2020, and is expected to continue this trend during the forecast period.
- Region-wise, North America garnered the largest revenue share in 2020, whereas Asia-Pacific is anticipated to grow at the highest CAGR during the forecast period.

- Which are the driving factors responsible for the growth of market?
- Which are the roadblock factors of this market?
- What are the new opportunities, by which market will grow in coming years?
- What are the trends of this market?
- Which are main factors responsible for new product launch?
- How big is the global & regional market in terms of revenue, sales and production?
- How far will the market grow in forecast period in terms of revenue, sales and production?
- Which region is dominating the global market and what are the market shares of each region in the overall market in 2022?
- How will each segment grow over the forecast period and how much revenue will these segments account for in 2030?
- Which region has more opportunities?

$00\ 000000\ 0000000$

- North America
 (U.S., Canada, Mexico)
- Europe

(Germany, France, UK, Italy, Spain, Rest of Europe)

Asia-Pacific

(Japan, China, India, Rest of Asia-Pacific)

LAMEA

(Brazil, Saudi Arabia, South Africa, Rest of LAMEA)

0000000 0000000:

David Correa

USA/Canada (Toll Free): +1-800-792-5285, +1-503-894-6022

help@alliedmarketresearch.com

0000000

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

David Correa
Allied Market Research
+ 1 800-792-5285
email us here
Visit us on social media:
LinkedIn
Facebook
YouTube
X

This press release can be viewed online at: https://www.einpresswire.com/article/867919207

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2025 Newsmatics Inc. All Right Reserved.