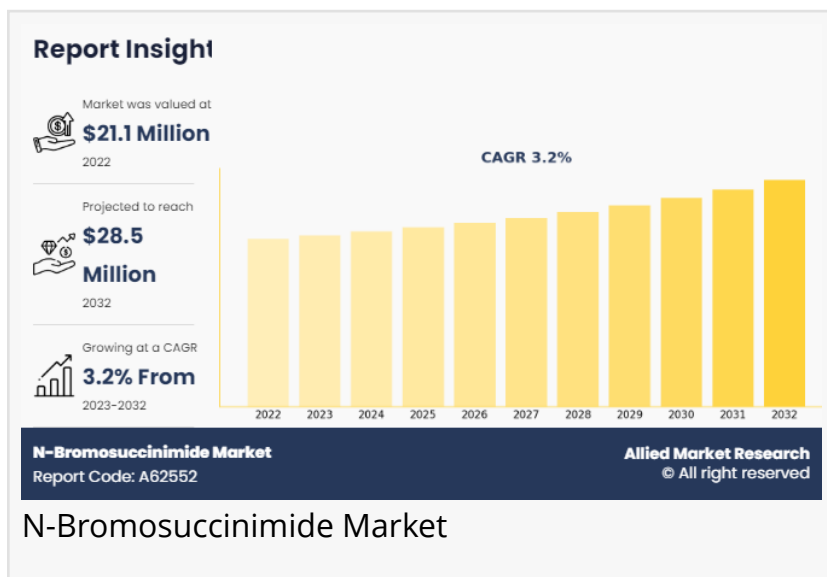


N-Bromosuccinimide Market: Competitive Analysis and Industry Forecast | At a CAGR of 3.2% from 2023 to 2032

WIN SIVERS DRIVE, OR, UNITED STATES,
November 4, 2024 /EINPresswire.com/

-- According to the reaserch report by Allied Market Research, Global [N-bromosuccinimide market](#) size was valued at \$21.1 million in 2022, and is estimated to reach \$28.5 million by 2032, growing at a CAGR of 3.2% from 2023 to 2032. The global N-Bromosuccinimide market is experiencing growth due to its wide application in organic synthesis, pharmaceuticals, and chemical industries due to its effectiveness as a brominating agent. However, the regulatory constraints and potential environmental concerns hinders market growth to some extent. Moreover, the growing demand for pharmaceuticals and specialty chemicals, particularly in emerging economies offers remunerative opportunities for the expansion of the N-Bromosuccinimide market.



N-Bromosuccinimide Market



N-Bromosuccinimide Market is driven by escalating demand For N-Bromosuccinimide (NBS) In water treatment rise in demand from the pharmaceutical industry

”

Allied Market Research (AMR)

Download Sample Pages of Research Overview:

<https://www.alliedmarketresearch.com/request-sample/A56526>

Based on the content, the content 99% segment held the highest market share in 2022, accounting for more than half the global N-Bromosuccinimide market revenue and is likely to retain its dominance throughout the forecast period. This can be attributed to the fact that N-Bromosuccinimide (NBS) is primarily used in organic synthesis as a mild and selective brominating agent. Its 99% content ensures high purity, crucial for precise

reactions. NBS is particularly useful for brominating allylic and benzylic positions in organic

compounds, facilitating various transformations like halogenation, dehydrohalogenation, and radical substitution reactions. It finds application in the synthesis of pharmaceuticals, agrochemicals, and specialty chemicals. Additionally, NBS is employed in laboratory settings for experimental research, especially in the preparation of alkyl bromides from alcohols and in the synthesis of bromohydrins from alkenes. Its versatility and purity make it a valuable tool in organic chemistry.

Based on the application, the pharmaceutical industry segment held the highest market share in 2022, accounting for nearly half of the global N-Bromosuccinimide market revenue and is likely to retain its dominance throughout the forecast period. This can be attributed to the fact that N-Bromosuccinimide (NBS) finds extensive application in the pharmaceutical industry as a selective brominating agent. It is utilized in the synthesis of various pharmaceutical intermediates and active compounds, facilitating the introduction of bromine atoms into organic molecules. NBS enables specific bromination reactions, crucial for modifying drug molecules to enhance their bioactivity, stability, or selectivity. Its controlled bromination capability is particularly valuable in the preparation of complex pharmaceutical compounds, aiding in the development of novel drugs and optimizing existing ones. NBS's versatility and reliability make it an indispensable tool in pharmaceutical research and development, contributing significantly to drug discovery and production processes.

However, the pesticides industry segment is projected to manifest the highest CAGR of 3.6% from 2023 to 2032. This can be attributed to the fact that N-Bromosuccinimide (NBS) finds application in the pesticides industry as a versatile reagent for halogenation reactions, particularly in the synthesis of brominated pesticides. It is used to introduce bromine atoms selectively onto various organic compounds, enhancing their pesticidal activity or altering their chemical properties for improved efficacy. NBS enables controlled bromination without extensive side reactions, ensuring the production of high-quality pesticide formulations. Additionally, its stability and ease of handling make it a preferred choice in pesticide synthesis processes, contributing to the development of novel and effective pest control solutions.

Enquire Before Buying:

<https://www.alliedmarketresearch.com/purchase-enquiry/A56526>

Asia-Pacific to maintain its dominance by 2032

Based on region, Asia-Pacific held the highest market share in terms of revenue in 2022, accounting for more than two-fifths of the global N-Bromosuccinimide market revenue and is expected to rule the roost in terms of revenue throughout the forecast timeframe. The N-Bromosuccinimide (NBS) market in the Asia-Pacific region is experiencing steady growth driven by increasing demand from various industries such as pharmaceuticals, chemical synthesis, and polymers. The rise in research and development activities, coupled with the growing emphasis on environmental sustainability, is further fueling market expansion. Key players in the region are focusing on product innovation and strategic collaborations to gain a competitive edge.

Additionally, favorable government policies promoting industrial growth and investments in infrastructure are expected to bolster market prospects in the Asia-Pacific region.

Recent Developments in N-Bromosuccinimide Industry:

In 2023, Albemarle announced plans to build a new NBS factory in China with patented, energy-efficient production technologies.

In 2023, Sanofi collaborated with Zhejiang Medicine (China) to develop a new NBS production facility in China, to ensure long-term supply for their pharmaceutical pipeline.

In 2022, Lanxess developed a new, environmentally friendly NBS production process called electrochemical bromination, which reduces wastewater creation and CO2 emissions.

In 2022, TCI Chemicals acquired Kanto Chemical's NBS business, which strengthened its position in the Asian market.

Want to Access the Statistical Data and Graphs, Key Players' Strategies:

<https://www.alliedmarketresearch.com/n-bromosuccinimide-market/purchase-options>

Players:

NANJING SURU CHEMICAL CO., LTD.

HALIDES CHEMICALS PVT. LTD.

ANHUI WOTU CHEMICAL CO., LTD.

YIZHENG EAST CHEMICAL CO., LTD.

JIANGXI DASUO CHEMICAL CO., LTD

PURECHA GROUP

ZHEJIANG KENTE CATALYSTS TECHNOLOGIES CO., LTD.

SAMUH LAXMI CHEMICALS (BOM) P. LTD

RESINS & ALLIED PRODUCTS MAHARASHTRA, INDIA

MODY CHEMI PHARMA LTD.

The report provides a detailed analysis of these key players in the global N-Bromosuccinimide market. These players have adopted different strategies such as new product launches, collaborations, expansion, joint ventures, agreements, and others to increase their market share and maintain dominant shares in different regions. The report is valuable in highlighting business performance, operating segments, product portfolio, and strategic moves of market players to showcase the competitive scenario.

Related Report:

Bio Succinic Acid Market: Global Opportunity Analysis and Industry Forecast, 2020–2030

<https://www.alliedmarketresearch.com/bio-succinic-acid-market>

Oleochemicals Market: Global Opportunity Analysis and Industry Forecast, 2023–2032

<https://www.alliedmarketresearch.com/oleochemicals-market>

Pressure Sensitive Adhesives Market: Global Opportunity Analysis and Industry Forecast, 2021–2030

<https://www.alliedmarketresearch.com/pressure-sensitive-adhesives-market>

Biosurfactant Market: Global Opportunity Analysis and Industry Forecast, 2023–2032

<https://www.alliedmarketresearch.com/biosurfactant-market>

Bio Based Polypropylene Market: Global Opportunity Analysis and Industry Forecast, 2018–2025

<https://www.alliedmarketresearch.com/bio-based-poly-propylene-PP-market>

David Correa

Allied Market Research

+ +1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/757487020>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.