

Sialic Acid Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/S13A07BA4BCCEN.html>

Date: March 2022

Pages: 77

Price: US\$ 3,250.00 (Single User License)

ID: S13A07BA4BCCEN

Abstracts

Sialic acid is a generic term for the N- or O-substituted derivatives of neuraminic acid, a monosaccharide with a nine-carbon backbone. It is also the name for the most common member of this group, N-acetylneuraminic acid (Neu5Ac or NANA). Sialic acids are found widely distributed in animal tissues and to a lesser extent in other species, ranging from plants and fungi to yeasts and bacteria, mostly in glycoproteins and gangliosides. The amino group generally bears either an acetyl or glycolyl group, but other modifications have been described. The hydroxyl substituents may vary considerably; acetyl, lactyl, methyl, sulfate, and phosphate groups have been found. The term 'sialic acid' (from the Greek for saliva, *saliva*/sialon) was first introduced by Swedish biochemist Gunnar Blix in 1952.

This report contains market size and forecasts of Sialic Acid in global, including the following market information:

Global Sialic Acid Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Sialic Acid Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five Sialic Acid companies in 2021 (%)

The global Sialic Acid market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Solid Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Sialic Acid include NZP, Nacalai USA, R&S Pharmchem and JK Biotech, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Sialic Acid manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Sialic Acid Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Sialic Acid Market Segment Percentages, by Type, 2021 (%)

Solid

Liquid

Global Sialic Acid Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Sialic Acid Market Segment Percentages, by Application, 2021 (%)

Pharmaceutical

Food & Preservatives

Cosmetics

Other

Global Sialic Acid Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global Sialic Acid Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Sialic Acid revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Sialic Acid revenues share in global market, 2021 (%)

Key companies Sialic Acid sales in global market, 2017-2022 (Estimated), (K MT)

Key companies Sialic Acid sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

NZP

Nacalai USA

R&S Pharmchem

JK Biotech

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