

# Global NAC (Acetylcysteine) Market Professional Survey Report 2018

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## Abstracts

This report studies the global NAC (Acetylcysteine) market status and forecast, categorizes the global NAC (Acetylcysteine) market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, India, Southeast Asia and other regions (Central & South America, and Middle East & Africa).

Acetylcysteine (NAC) is the N-acetyl derivative of CYSTEINE. It is used as a mucolytic agent to reduce the viscosity of mucous secretions. It has also been shown to have antiviral effects in patients with HIV due to inhibition of viral stimulation by reactive oxygen intermediates.

Acetylcysteine (NAC) is an Antidote and Antidote for Acetaminophen Overdose, and Mucolytic. The mechanism of action of acetylcysteine is as a Reduction Activity. The physiologic effect of acetylcysteine is by means of Decreased Respiratory Secretion Viscosity, and Increased Glutathione Concentration.

Acetylcysteine (NAC) is a synthetic N-acetyl derivative of the endogenous amino acid L-cysteine, a precursor of the antioxidant enzyme glutathione. Acetylcysteine regenerates liver stores of glutathione. This agent also reduces disulfide bonds in mucoproteins, resulting in liquification of mucus. Some evidence suggests that acetylcysteine may exert an anti-apoptotic effect due to its antioxidant activity, possibly preventing cancer cell development or growth. In addition, acetylcysteine has inhibited viral stimulation by reactive oxygen intermediates, thereby producing antiviral activity in HIV patients. (NCI04)

The global NAC (Acetylcysteine) market is valued at 180 million US\$ in 2017 and will reach 500 million US\$ by the end of 2025, growing at a CAGR of 16.1% during 2018-2025.

The major manufacturers covered in this report

Pharmazell

Zambon

Kyowa Hakko

Shine Star Biological

Chengyi Pharma

Manus Akteva Biopharma

Wuhan Grand Hoyo

AerChem

Penta Manufacturing

Donboo Amino Acid

Korea Bio-Gen

Huachang Pharmaceutical

Shuguang Biological Factory

Shengbaolai Biological

Xinyi Hanling Biological

Scandinavian Formulas

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America

Europe

China

Japan

India

Southeast Asia

Other regions (Central & South America, Middle East & Africa)

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market

share and growth rate of each type, primarily split into

98%~99%

Above 99%

By Application, the market can be split into

Food & Beverage

Pharmaceutical

Other

The study objectives of this report are:

To analyze and study the global NAC (Acetylcysteine) capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key NAC (Acetylcysteine) manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of NAC (Acetylcysteine) are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

#### Key Stakeholders

NAC (Acetylcysteine) Manufacturers

NAC (Acetylcysteine) Distributors/Traders/Wholesalers

NAC (Acetylcysteine) Subcomponent Manufacturers

Industry Association

Downstream Vendors

#### Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the NAC (Acetylcysteine) market, by end-use.

Detailed analysis and profiles of additional market players.

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