

# **Acetonitrile Market Forecasts to 2028 – Global Analysis By Purpose (Extraction Solvent, Feedstock, Reaction Solvent, Reagent), End User (Agriculture Industry, Analytical Industry, Pharmaceutical) and By Geography**

<https://marketpublishers.com/r/A0B76436DE9EEN.html>

Date: August 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: A0B76436DE9EEN

## **Abstracts**

According to Statistics MRC, the Global Acetonitrile Market is accounted for \$252.30 million in 2020 and is expected to reach \$427.07 million by 2028 growing at a CAGR of 6.8% during the forecast period. The increasing use of acetonitrile in different applications, and high demand for acetonitrile for drug recrystallization are the factors driving the market growth. However, the increasing demand for substitute product prionil is hampering the growth of the market.

Acetonitrile is the simplest of organic nitriles with the chemical formula  $\text{CH}_3\text{CN}$ . It is also known as cyanomethane, methyl cyanide, ethyl nitrile, methanecarbonitrile, etc. It is a clear, colourless liquid with a sweet, ethereal odour and is an important intermediate for pharmaceutical and functional material chemicals.

Based on the end user, the pharmaceutical industry segment is going to have lucrative growth during the forecast period due to the increased demand for recrystallization of drugs from the pharmaceutical industry.

By geography, Asia Pacific is going to have high growth during the forecast period owing to the increasing investments on pesticides, increasing R & D activities, and new medicines for improvement and development.

Some of the key players profiled in the Acetonitrile Market include Asahi Kasei Corporation, Avantor Performance Materials, LLC, Concord Technology (Tianjin) Co.,

Ltd., Connect Chemicals GmbH, Formosa Plastic Corporation, Imperial Chemical Corporation, Ineos AG, Jilin Provincial Chemicals Import & Export Co., Ltd., Nantong Acetic Acid Chemical Co., Ltd., Nova Molecular Technologies, Inc., Qingdao Shida Chemical Co., Ltd., Shanghai Secco Petrochemical Company Limited, Taekwang Industrial Co., Ltd, Tedia Company, Inc., and Zibo Luzhong Chemical and Light Industry Co., Ltd.

#### Types Covered:

Derivative

Solvent

#### Products Covered:

Acetic Acid and Ammonia Synthesis

Acetylene Ammonification Reaction

Ammonoxidation of Propylene

#### Purities Covered:

More than 99.9%

More than 99.5%

#### Purposes Covered:

Extraction Solvent

Feedstock

Reaction Solvent

Reagent

### Applications Covered:

Agrochemical

Butadiene Extraction

Deoxyribonucleic Acid (DNA) & Ribonucleic Acid (RNA) Synthesis

Fats & Oils

High-Performance Liquid Chromatography (HPLC) Solvents

Industrial Application

Intermediate

Laboratory Preparation

Organic Synthesis

Pesticide

Petrochemical (Vitamin B1)

Research & Development

Specialty Chemicals

### End Users Covered:

Agriculture Industry

Analytical Industry

Pharmaceutical

## Sales Channels Covered:

Direct Sales

Distributor

## Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

##### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

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NOTE: Tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in the same manner above.

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