

Global Cellulase (CAS 9012-54-8) Competitive Landscape Professional Research Report 2025

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Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Cellulase (CAS 9012-54-8) market size will reach 1,581.85 Million USD in 2025 and is projected to reach 2,498.85 Million USD by 2032, with a CAGR of 6.75% (2025-2032). Notably, the China Cellulase (CAS 9012-54-8) market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Cellulase (CAS 9012-54-8) is an enzyme that plays a crucial role in the breakdown of cellulose, a complex polysaccharide found in the cell walls of plants and some other organisms. This enzyme is produced by various microorganisms, including bacteria and fungi, and is used industrially for its ability to catalyze the hydrolysis of cellulose into simpler sugars like glucose. Cellulase is widely used in various biotechnological applications, such as biofuel production, paper and textile industries, and food processing. In the biofuel industry, cellulase is essential for converting cellulose-rich biomass into fermentable sugars that can be further processed into biofuels like ethanol. In the paper and textile industries, cellulase is used to modify and soften cellulosic fibers, improving the quality and texture of the final products. Furthermore, cellulase finds application in the food industry to enhance the extraction of flavors and nutrients from plant-based ingredients. Its ability to break down cellulose makes cellulase a valuable enzyme with diverse industrial applications.

The major global manufacturers of Cellulase (CAS 9012-54-8) include Novozymes,

Genencor (DuPont), DSM, AB Enzymes, Amano Enzyme, BIO-CAT, Shandong Longda Bio-Products, Zhongrong Technology Corporation Ltd., ENMEX, Sunson Industry Group, Mitsubishi-Chemical Foods, Sinobios, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Cellulase (CAS 9012-54-8). Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Cellulase (CAS 9012-54-8) market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Cellulase (CAS 9012-54-8) market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Cellulase (CAS 9012-54-8) industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Cellulase (CAS 9012-54-8) Include:

Novozymes

Genencor (DuPont)

DSM

AB Enzymes

Amano Enzyme

BIO-CAT

Shandong Longda Bio-Products

Zhongrong Technology Corporation Ltd.

ENMEX

Sunson Industry Group

Mitsubishi-Chemical Foods

Sinobios

Cellulase (CAS 9012-54-8) Product Segment Include:

EG

CBH

BG

Cellulase (CAS 9012-54-8) Product Application Include:

Animal Feed

Textile

Food & Beverage

Biofuels

Others

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