

# Global Flavin Adenine Dinucleotide Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global Flavin Adenine Dinucleotide market size was valued at US\$ 74.10 million in 2025 and is forecast to a readjusted size of US\$ 107 million by 2032 with a CAGR of 5.5% during review period.

In 2024, global production of Flavin Adenine Dinucleotide was approximately 620 tons, with an average selling price of about US\$110 per kilogram. The scale of single-line production capacity varies depending on production processes and investment scale, with an average gross profit margin of approximately 15-25%. Flavin Adenine Dinucleotide is a coenzyme playing an important role in organisms; it is an active form of vitamin B2. Flavin Adenine Dinucleotide is composed of riboflavin (a vitamin B2 derivative), adenosine, and two phosphate groups. It is a redox cofactor, widely involved in various enzymatic reactions in cellular metabolism, transferring hydrogen and electrons during biological oxidation.

The upstream core raw materials for flavin adenine dinucleotide mainly include microbial fermentation media and precursors used to catalyze its synthesis; its downstream applications are primarily in the food and feed industry, the pharmaceutical industry, and life science research.

This report is a detailed and comprehensive analysis for global Flavin Adenine Dinucleotide market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market

share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Flavin Adenine Dinucleotide market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2021-2032

Global Flavin Adenine Dinucleotide market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2021-2032

Global Flavin Adenine Dinucleotide market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/kg), 2021-2032

Global Flavin Adenine Dinucleotide market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/kg), 2021-2026

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Flavin Adenine Dinucleotide

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Flavin Adenine Dinucleotide market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Ajinomoto, Hangzhou Keli Chem, Hefei Home Sunshine Pharmaceutical Technology, SyncoZymes, Wuxi Jingyao Biotechnology, Hubei Kerle Fine Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals.

## **Market Segmentation**

Flavin Adenine Dinucleotide market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Oxidized Form

Reduced Form

### Market segment by Purity

Purity

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