

# Global Bio-based Cadaverine Market Growth 2023-2029

<https://marketpublishers.com/r/G02CC3604891EN.html>

Date: July 2023

Pages: 71

Price: US\$ 3,660.00 (Single User License)

ID: G02CC3604891EN

## Abstracts

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The global Bio-based Cadaverine market size is projected to grow from US\$ 40 million in 2022 to US\$ 225.9 million in 2029; it is expected to grow at a CAGR of 28.0% from 2023 to 2029.

United States market for Bio-based Cadaverine is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Bio-based Cadaverine is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Bio-based Cadaverine is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Bio-based Cadaverine players cover Cathay Biology and Ning Xia Eppen Biotech etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

1,5-Diaminopentane, the structural formula is  $\text{NH}_2(\text{CH}_2)_5\text{NH}_2$ . Lysine is formed by decarboxylation under the action of decarboxylase when the protein is spoiled. Putrescine, the decarboxylation product of arginine and ornithine, is the component in the odor of corpse decay. Cadaverine  $\text{H}_2\text{N}(\text{CH}_2)_5\text{NH}_2$  is also known as pentamethylene diamine. Produced by decarboxylation of lysine. It is a normal component widely found in living organisms, but also exists in putrefaction as a botulinum toxin.

LPI (LP Information)' newest research report, the “Bio-based Cadaverine Industry Forecast” looks at past sales and reviews total world Bio-based Cadaverine sales in 2022, providing a comprehensive analysis by region and market sector of projected Bio-based Cadaverine sales for 2023 through 2029. With Bio-based Cadaverine sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Bio-based Cadaverine industry.

This Insight Report provides a comprehensive analysis of the global Bio-based Cadaverine landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Bio-based Cadaverine portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Bio-based Cadaverine market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bio-based Cadaverine and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Bio-based Cadaverine.

This report presents a comprehensive overview, market shares, and growth opportunities of Bio-based Cadaverine market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

One Step Method

Two Step Method

Segmentation by application

Bio-based Polyamide

Chemical Intermediates

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Cathay Biology

Ning Xia Eppen Biotech

Key Questions Addressed in this Report

What is the 10-year outlook for the global Bio-based Cadaverine market?

What factors are driving Bio-based Cadaverine market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Bio-based Cadaverine market opportunities vary by end market size?

How does Bio-based Cadaverine break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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