

# Caryophyllene Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Caryophyllene, more formally  $\beta$ -caryophyllene (BCP), is a natural bicyclic sesquiterpene that is a constituent of many essential oils, especially clove oil, the oil from the stems and flowers of *Syzygium aromaticum* (cloves), the essential oil of *Cannabis sativa*, rosemary, and hops. It is usually found as a mixture with isocaryophyllene (the cis double bond isomer) and  $\beta$ -humulene (obsolete name:  $\beta$ -caryophyllene), a ring-opened isomer. Caryophyllene is notable for having a cyclobutane ring, as well as a trans-double bond in a 9-membered ring, both rarities in nature. Caryophyllene is one of the chemical compounds that contributes to the aroma of black pepper. Caryophyllene has been given GRAS (generally regarded as safe) designation by the FDA and is approved by the FDA for use as a food additive, typically for flavoring.

This report contains market size and forecasts of Caryophyllene in global, including the following market information:

Global Caryophyllene Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Caryophyllene Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Caryophyllene companies in 2021 (%)

The global Caryophyllene market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

More Than 80% Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Caryophyllene include Van Aroma, Vigon, Shree Bankey Behari Lal Aromatics, Penta Manufacturing Company, Berj?, Foreverest, Silverline Chemicals, YIBIN CHUANHUI PERFUMER and China Herb and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Caryophyllene manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Caryophyllene Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Caryophyllene Market Segment Percentages, by Type, 2021 (%)

More Than 80%

More Than 85%

More Than 90%

Others

Global Caryophyllene Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Caryophyllene Market Segment Percentages, by Application, 2021 (%)

Flavor

Fragrance

Animal Feed

Pharmaceutical

Others

Global Caryophyllene Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Caryophyllene Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Caryophyllene revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Caryophyllene revenues share in global market, 2021 (%)

Key companies Caryophyllene sales in global market, 2017-2022 (Estimated), (Tons)

Key companies Caryophyllene sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Van Aroma

Vigon

Shree Bankey Behari Lal Aromatics

Penta Manufacturing Company

Berj?

Foreverest

Silverline Chemicals

YIBIN CHUANHUI PERFUMER

China Herb

CV XOSO

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