

# Global Imipenem/Cilastatin Market Analysis by Grade, Forms, Brands, Application, Global Trends, Share & Challenges Analysis & Industry Forecast (2018-2023)

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## Abstracts

### REPORT DESCRIPTION

'Imipenem/Cilastatin' is a combination drug consists of two individual drugs: Imipenem and Cilastatin Sodium in the ratio of 1:1 by weight. "Primaxin" the brand of Originator Merck & Co. contains Imipenem & Cilastatin, a new beta-lactam agent of the carbapenem class (1-Beta-methyl carbapenem). Primaxin is an antibiotic useful for the treatment of a number of bacterial infections. Imipenem/Cilastatin current market size is 5446.69 Million USD, with a CAGR of 17% for the session 2014-2017 & it is forecasted to grow with a CAGR of 23% during the session of 2018-2023. The multiple indications among all other carbapenem's provide contribution in the market growth. Imipenem is a white or pale yellow powder & broad-spectrum beta-lactam antibiotic & Cilastatin sodium is light yellow hygroscopic, amorphous powder. 'Imipenem/Cilastatin' is off white to yellowish white hygroscopic powder. For injection formulation it is available in two forms i.e. powder & solution. It is given by injection into a vein or muscle. Primaxin (Imipenem and Cilastatin for Injectable Suspension) is a formulation of Imipenem (a thienamycin antibiotic) and Cilastatin sodium (the inhibitor of the renal dipeptidase, dehydropeptidase-I). Primaxin is a potent broad spectrum antibacterial agent for intramuscular administration.

The activity of "Imipenem/Cilastatin" against an unusually broad spectrum of pathogens makes it particularly useful in the treatment of polymicrobial mixed aerobic/anaerobic infections as well as initial therapy prior to the identification of the causative organisms. Imipenem/Cilastatin is indicated for the treatment of the following infections due to susceptible organisms;

Intra-Abdominal Infections

Lower Respiratory Tract Infections

Gynaecological Infections

Septicaemia

Genitourinary Tract Infections

Bone & Joint Infections

Skin & Soft Tissue Infections

Endocarditis

This report represents the global and regional analysis of 'Imipenem/Cilastatin' in terms of Dosage, Strength, API, application wise segmentation, market size & market growth (in terms of value & volume) trends including forecasting upto 5 years. All the region wise segmentation of buyer supplier is described properly. The report focuses on the top continent wise (North America, Europe, Asia, South America, Africa & Oceania) manufacturer & consumer analysis & market share.

## REPORT HIGHLIGHTS

Provide manufacturing capacity, consumption, current & past status & also the forecasting upto 2023.

Provide complete overview including type, application & forecast region.

Provide complete analysis of API & formulation including brand names, strength & market overview.

Provide focused analysis of key manufacturer with their production volume, market share & also help to identify market competition landscape with SWOT analysis.

Historical, current and projected market size in terms of volume and value.

Analyze the global & regional potential market, advantages, risk & opportunity.

Identify significant trends and factors driving or inhibiting the market growth.

In-depth coverage of complete market in terms of supplier, buyer, price, trend, growth & forecasting.

The report covers Imipenem/Cilastatin forms

Imipenem/Cilastatin As Injection

Imipenem/Cilastatin As Freeze Dried Powder

The report covers Imipenem/Cilastatin end users

Imipenem/Cilastatin In Hospital

Imipenem/Cilastatin In Clinic

Imipenem/Cilastatin In Other

The report covers exhaustive analysis on;

Market Segments

Market Dynamics

Brands In Market

Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved

Forecasting

Technology

The report includes Regional analysis on;

North America (U.S., Canada)

Latin America (Brazil, Mexico, Rest of Latin America)

Europe (Germany, Italy, France, U.K, Spain & Rest of Europe)

Asia Pacific (China, India, ASEAN, Australia & New Zealand)

Middle East and Africa (GCC Countries, South Africa, North Africa & Rest of MEA Available)

Top Players in Imipenem/Cilastatin industry

Merck Sharp Dohme Corp.

Sun Pharmaceutical Industries Ltd

Vitalis SACI

Key Questions answered by report

What was the market size trend of 2014-2017?

What will be the market size trend of next 4-5 years?

What are the most common brands in terms of volume?

How much brands available for Imipenem/Cilastatin?

Who are the key players of Imipenem/Cilastatin API?

What are the major application industries & emerging industries?

Who are the key vendors present in the market?

How the future opportunities & market drivers will affect the market dynamics & ongoing trends?

Which one segment from global coverage will be lucrative & will grow?

What are the main market opportunities and threats faced by the vendors?

What are the strategies are following by the existing market players?

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