

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Virus Filtration Market 2018, Forecast to 2023

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## **Abstracts**

Virus filtration (VF) is a key step in an overall viral clearance process since it has been demonstrated to effectively clear a wide range of mammalian viruses with a log reduction value (LRV) > 4. The potential to achieve higher LRV from virus retentive filters has historically been examined using bacteriophage surrogates, which commonly demonstrated a potential of > 9 LRV when using high titer spikes (e.g. 10(10) PFU/mL). However, as the filter loading increases, one typically experiences significant decreases in performance and LRV.

# **SCOPE OF THE REPORT:**

This report focuses on the Virus Filtration in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The global average price of Virus Filtration is in the decreasing trend, from 78.59 USD/Unit in 2011 to 75.88 USD/Unit in 2015. With the situation of global economy, prices will be in decreasing trend in the following five years.

The classification of Virus Filtration includes Kits and Reagents, Filtration Systems, and other service. The proportion of Kits and Reagents in 2015 is about 40%, and the proportion of Filtration Systems is about 30%.

The worldwide market for Virus Filtration is expected to grow at a CAGR of roughly 14.0% over the next five years, will reach 7830 million US\$ in 2023, from 3570 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers



I	Merck KGaA	
,	Asahi Kasei Medical	
	Pall Corporation	
-	Thermo Fisher	
;	Sartorius AG	
ı	Lonza	
(	GE Healthcare	
,	WuXi PharmaTech	
1	Segment by Regions, regional analysis covers  North America (United States, Canada and Mexico)  Europe (Germany, France, UK, Russia and Italy)	
	Asia-Pacific (China, Japan, Korea, India and Southeast Asia)	
	South America (Brazil, Argentina, Colombia etc.)  Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)	
Market Segment by Type, covers		
I	Kits and Reagents	
I	Filtration Systems	
(	Others	



Market Segment by Applications, can be divided into

Biologicals

**Medical Device** 

Air Purification

Water Purification

There are 15 Chapters to deeply display the global Virus Filtration market.

Chapter 1, to describe Virus Filtration Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Virus Filtration, with sales, revenue, and price of Virus Filtration, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017:

Chapter 4, to show the global market by regions, with sales, revenue and market share of Virus Filtration, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Virus Filtration market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Virus Filtration sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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