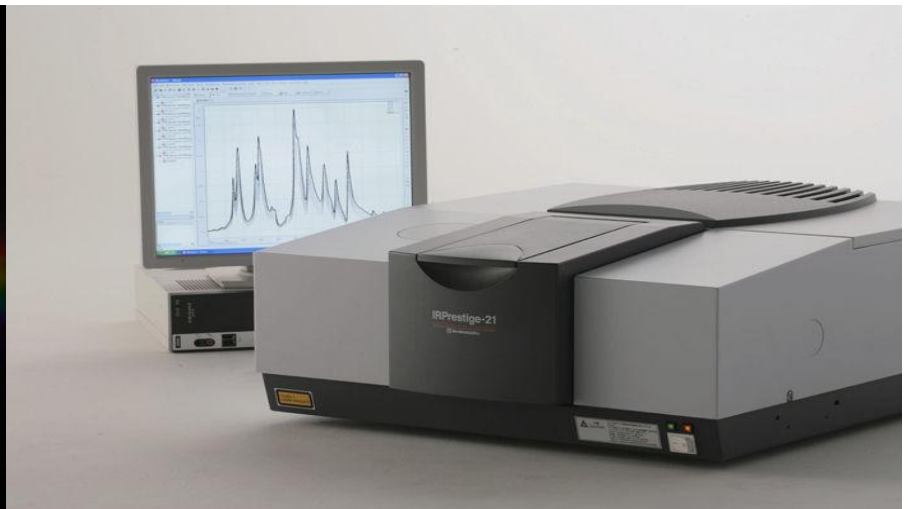


Global Spectrometry Market: Trends & Opportunities (2013-2018)



Global Spectrometry Market

Scope of the Report

The report titled “Global Spectrometry Market: Trends and Opportunities (2013-2018)” analyzes the potential opportunities and significant trends in the global Spectrometry market. The report also provides detailed analysis of the global spectrometry market, with focus on its three segments – molecular, atomic and mass spectrometry. The report assesses the regional markets such as North America, Europe and Japan and profiles and analyzes the business strategies of the leading companies operating in the spectrometry market.

Segment Coverage

- Mass Spectrometry
- Atomic Spectrometry
- Molecular Spectroscopy

Geographical Coverage

- Global
- North America
- Europe
- Japan

Global Spectrometry Market

Company Profiles

- AB SCIEX
- Agilent Technology
- Bruker Corporation
- Thermo Scientific
- Perkin Elmer Inc

Executive Summary

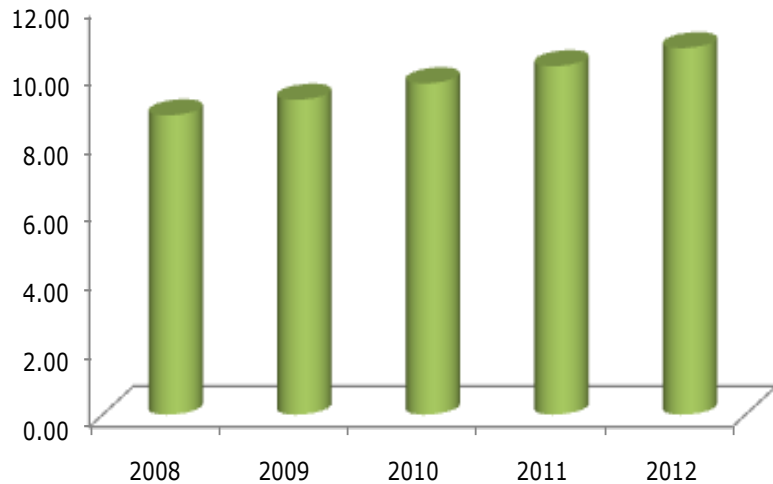
Spectrometry is the use of light, sound or particle emission to study matter and the device (spectrometer) records the spectrum of light emitted (or absorbed) by a given material. Spectrometry is specially used in the fields of analytical and physical chemistry, where light can be used to determine the chemical composition of a substance because of signature spectral lines emitted by known elements. Spectrometry is categorized into several forms but main three types are mass spectrometry, atomic spectrometry and molecular spectrometry. It is used in numerous fields such as chemical, clinical, defense, environment, food and drinks, healthcare, pharmaceuticals etc.

Globally, the penetration of spectrometry market is highest in North America, mainly the US followed by Europe and Japan. The spectrometry market is finding its strong foothold in Japan, but the North American market will maintain its leadership status in terms of market share in the near future.. Increasing awareness, improving technology and new product launches are the various factors that will facilitate geographical expansion of the spectrometry market in the next few years. The use of mass spectrometry in clinical market, biopharmaceutical industry and drug discovery segment are the major driving forces of the spectrometry market.

Global Spectrometry Market: Overview

Spectrometry Industry is witnessing a healthy growth rate due to continuous requirement of spectrometry instruments in various industries including pharmaceutical, chemical, biotechnology and foods and beverages.

Global Spectrometry Market: 2008 to 2012 (US\$ Billion)



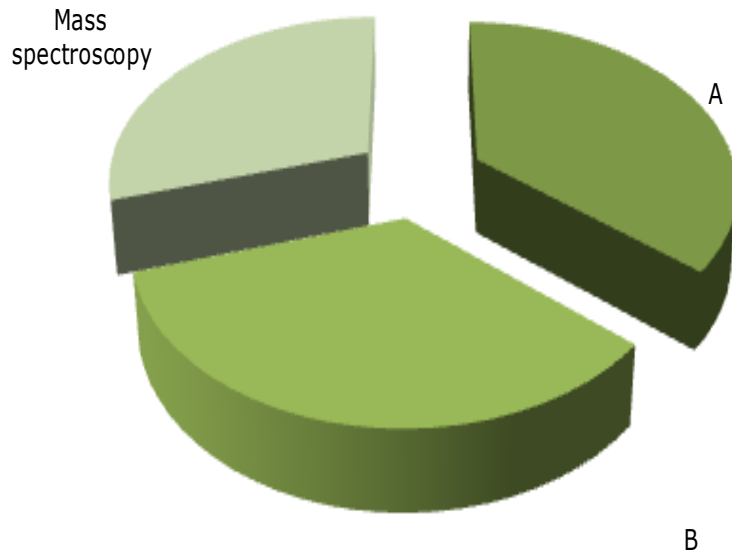
Global Spectrometry Market Forecast: 2013-2018 (US\$ Billion)



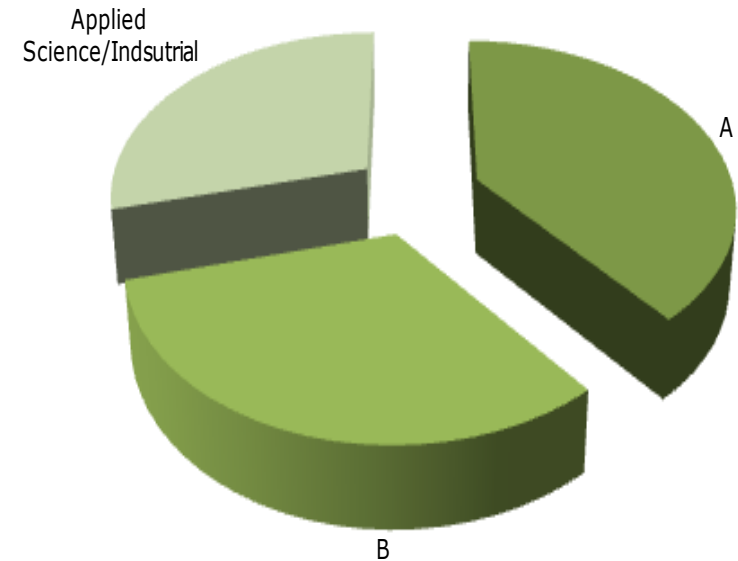
- The industry grew at a CAGR of% during the period 2008-2012.
- Market size of Spectrometry market in 2018 is expected to reach to US\$billion from US\$ billion in 2012 by growing at a CAGR of.....%.
- Growth in the industry is due to

Global Spectrometry Market Share

Market share of Global Spectrometry Industry by Type (2012)



Global Market share of Mass Spectrometry Industry by End-Market (2012)



- accounted for% share of total spectrometry industry in the year 2012, while the Atomic Spectrometry accounts for% of the market share.
- In 2012, around% of the total end market was generated by..... whereas generated%.

Market Trends

New Product Portfolio

-
-
-
-

ICP-MS and Secondary Ion Mass Spectrometry

-
-
-
-

Mass Spectrometry in Drug Discovery and Development

-
-
-
-
-

Table of Contents

1. Executive Summary

2. Introduction

2.1 Instruments Used for Spectrometry

2.1.1 Spectrometer

2.1.2 Spectroscope

2.2 Classification of Method

2.2.1 Nature of Excitation Measured

2.2.2 Measurement Process

2.3 Types of Spectroscopy

2.4 Mass Spectrometry

2.4.1 Uses of Mass Spectrometry

2.5 Atomic Spectrometry

2.6 Molecular Spectroscopy

2.7 Chromatography

2.7.1 Gas Chromatography and Mass Spectrometry (GC-MS)

2.7.1 Liquid Chromatography and Mass Spectrometry (LC-MS)

3. Global Spectrometry Industry: Analysis and Forecast

3.1 Global Market Size of Spectrometry Industry

3.1.1 Market share of Global Spectrometry Industry

3.2 Global Market Size of Mass Spectrometry Industry

3.2.1 Global Market Size of Mass Spectrometry Industry by End Market

3.2.2 Market Share by End Market

3.2.3 Global Share of Mass Spectrometry by Segment

3.3 Global Market Size of Atomic Spectrometry Industry

3.3.1 Global Share of Atomic Spectrometry by Segment

3.4 Global Market Size of Molecular Spectrometry Industry

3.4.1 Global Share of Molecular Spectrometry Market by Segment

4. North American Spectrometry Market: Analysis and Forecast

5. European Spectrometry Market: Analysis and Forecast

6. Japanese Spectrometry Market: Analysis and Forecast

7. Market Dynamic of Spectrometry Industry

7.1 Growth Drivers

7.1.1 Increasing Use in Clinical Market

7.1.2 Government Demand

7.1.3 Used in Treating Sarcoma Cancer

7.2 Challenges

7.2.1 Long Replacement Cycle

Table of Contents

7.2.2 Accuracy of Gas Chromatography-Mass Spectrometry (GC-MS)

7.3 Trends

7.3.1 New Product Portfolio

7.3.2 ICP-MS and Secondary Ion Mass Spectrometry

7.3.3 Mass Spectrometry in Drug Discovery and Development

8. Competitive Landscape

8.1 Market Share of Suppliers of Mass Spectrometry Market

8.2 Market Share of Suppliers of Atomic Spectrometry Market

8.3 Market Share of Suppliers of Molecular Spectrometry Market

8.4 Market Share of Suppliers of Chromatography Market

8.5 Growth Rate of Different Segments of Mass Spectrometry Market by Companies

9. Company Profiles

9.1 AB SCIEX

9.1.1 Business Overview

9.1.2 Financial Overview

9.1.3 Business Strategy

9.2 Agilent Technology

9.2.1 Business overview

9.2.2 Financial Overview

9.2.3 Business Strategy

9.3 Bruker Corporation

9.3.1 Business Overview

9.3.2 Financial Overview
Business Strategy

9.4 Thermo Scientific

9.4.1 Business Overview

9.4.2 Financial Overview

9.4.3 Business Strategy

9.5 Perkin Elmer Inc

9.5.1 Business Overview

9.5.2 Financial Overview

9.5.3 Business Strategy

List of Charts

Figure 1: Working of Spectrometer

Figure 2: Working of Spectroscope

Figure 3: Global Market Size of Spectrometry Industry: 2008 to 2012 (US\$ Billion)

Figure 4: Global Market Size of Spectrometry Industry Forecast: 2013 to 2018 (US\$ Billion)

Figure 5: Market share of Global Spectrometry Industry by Type (2012)

Figure 6: Global Market Size of Mass Spectrometry Industry: 2008 to 2012 (US\$ Billion)

Figure 7: Global Market Size of Mass Spectrometry Industry Forecast: 2013 to 2018 (US\$ Billion)

Figure 8: Global Market Size of Mass Spectrometry Industry by End-Market: 2007 to 2011 (US\$ Million)

Figure 9: Global Market share of Mass Spectrometry Industry by End-Market (2012)

Figure 10: Segments of Global Mass spectrometry (2012)

Figure 11: Global Market Size of Atomic Spectrometry Industry: 2008 to 2012 (US\$ Billion)

Figure 12: Global Market Size of Atomic Spectrometry Industry Forecast: 2013 to 2018 (US\$ Billion)

Figure 13: Segments of Global Atomic Spectrometry (2012)

Figure 14: Global Market Size of Molecular Spectrometry Industry: 2008 to 2012 (US\$ Billion)

Figure 15: Global Market Size of Molecular Spectrometry Industry Forecast: 2013 to 2018 (US\$ Billion)

Figure 16: Global Share of Molecular Spectrometry Industry (2012)

Figure 17: North American Spectrometry Market Size: 2008 to 2012 (US\$ Billion)

Figure 18: North American Spectrometry Market Size Forecast: 2013 to 2018 (US\$ Billion)

Figure 19: European Spectrometry Market Size: 2008 to 2012 (US\$ Billion)

Figure 20: European Spectrometry Market Size Forecast: 2013

Figure 21: Japanese spectrometry Market Size: 2008 to 2012 (US\$ Billion)

Figure 22: Japanese spectrometry Market Size Forecast: 2013 to 2018 (US\$ billion)

List of Charts

Figure 23: Instrument Life Cycle management

Figure 24: Mass spectrometry Market Share by Suppliers (2012)

Figure 25: Atomic Spectrometry Market Share by Suppliers (2012)

Figure 26: Molecular Spectrometry Market Share by Suppliers (2012)

Figure 27: AB SCIEX Revenue: 2008 to 2012 (US\$ Billion)

Figure 28: Agilent Technology's Revenue: 2008 to 2012 (US\$ Million)

Figure 29: Bruker Corporation's Revenue: 2008 to 2012 (US\$ Billion)

Figure 30: Thermo Scientific's Revenue: 2008 to 2012 (US\$ Billion)

Figure 31: Perkin Elmer's Revenue: 2008 to 2012 (US\$ Billion)

List of Tables

Table 1: Classification of Method of Spectroscopy

Table 2: Types of Spectroscopy

Table 3: Uses of Mass spectrometry

Table 4: High Resolution Mass Spectrometry Products Launched in the Market

Table 5: Growth Rate of Different Segments of Mass spectrometry Market by Companies (2012)

For more details please contact Mr. Rajeev Kumar:

Tel: +91-120-4553017 **(9.30 am - 6.30 pm) IST**

Mobile: +91-8743975789 **(24 hours)**

Enquiries: info@daedal-research.com

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