

India Analytical Chromatography in Pharma Quality Control Market Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

<https://marketpublishers.com/r/IA39A082760EN.html>

Date: October 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: IA39A082760EN

Abstracts

India analytical chromatography in pharma quality control market is expected to reach at a CAGR of 10.5% in the forecast period of 2019 to 2026. The new market report contains data for historic year 2017, the base year of calculation is 2018 and the forecast period is 2019 to 2026.

Market Segmentation

By Products (Devices, Consumables and accessories), Techniques (Thin Layer Chromatography, Liquid Chromatography, Gas Chromatography, Ion Exchange Chromatography and Others)

Major growing sectors under the Market Segmentation are as follows:

In products, the chromatography devices are expensive than consumables and accessories. Therefore the market of them is high as compare to consumables and accessories. Because of this devices are growing at the highest CAGR.

In techniques, liquid chromatography technique segment is growing at the highest CAGR because in pharma quality control mostly drugs are evaluated which are by default liquid in nature in maximum number of cases. Hence the market is liquid chromatography devices is highest due to liquid nature of the sample.

Key Market Players

The Key Market Players for India analytical chromatography in pharma quality control market are listed below:

Waters

Perkinelmer Inc.

Agilent Technologies Inc.

Merck KgaA

Jasco

Scion Instruments

Thermo Fisher Scientific Inc.

Bio -Rad Laboratories Inc.

Restek Corporation

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 OVERVIEW OF INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET
- 1.4 CURRENCY AND PRICING
- 1.5 LIMITATION
- 1.6 MARKETS COVERED

2 MARKET SEGMENTATION

- 2.1 MARKETS COVERED
- 2.2 YEARS CONSIDERED FOR THE STUDY
- 2.3 CURRENCY AND PRICING
- 2.4 RESEARCH METHODOLOGY
- 2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS
- 2.6 DBMR MARKET POSITION GRID
- 2.7 THE CATEGORY VS TIME GRID
- 2.8 DBMR MARKET CHALLENGE MATRIX
- 2.9 SECONDARY SOURCES
- 2.10 ASSUMPTIONS

3 MARKET OVERVIEW

- 3.1 DRIVERS
 - 3.1.1 GROWING IMPORTANCE OF CHROMATOGRAPHY TESTS IN DRUG APPROVALS
 - 3.1.2 INCREASING GOVERNMENT INITIATIVES IN PHARMACEUTICAL SECTOR
 - 3.1.3 INCREASED INVESTMENT BY END-USER COMPANIES AND GROWTH IN PHARMACEUTICAL RESEARCH
- 3.2 RESTRAINT
 - 3.2.1 HIGH MAINTENANCE COST OF ADVANCED EQUIPMENT AND SOLVENTS
 - 3.2.2 LESS NUMBER OF INDIAN MANUFACTURERS TO SERVE THE PHARMA MARKET
- 3.3 OPPORTUNITIES
 - 3.3.1 DEVELOPMENT AND COMMERCIALIZATION OF NEW TYPES OF CHIRAL

HPLC COLUMNS

3.3.2 GLOBALIZATION OF THE DRUG MARKET

3.4 CHALLENGES

3.4.1 ISSUES RELATED TO DRUG SAFETY

3.4.2 STRINGENT GOVERNMENT REGULATIONS

4 EXECUTIVE SUMMARY

5 PREMIUM INSIGHTS

6 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS

6.1 OVERVIEW

6.2 DEVICES

6.2.1 LIQUID CHROMATOGRAPHY SYSTEMS

6.2.1.1 HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY SYSTEMS

6.2.1.2 ULTRA HIGH PERFORMANCE LIQUID CHROMATOGRAPHY SYSTEMS

6.2.1.3 MEDIUM PRESSURE LIQUID CHROMATOGRAPHY SYSTEMS

6.2.1.4 FLASH CHROMATOGRAPHY SYSTEMS

6.2.1.5 OTHER LC SYSTEMS

6.2.2 GAS CHROMATOGRAPHY SYSTEM

6.2.3 THIN LAYER CHROMATOGRAPHY SYSTEM

6.2.4 SUPERCRITICAL FLUID CHROMATOGRAPHY SYSTEMS

6.2.5 SYSTEM COMPONENTS

6.2.5.1 Detectors

6.2.5.1.1 LIQUID CHROMATOGRAPHY DETECTORS

6.2.5.1.1.1 UV/UV-VISIBLE DETECTORS

6.2.5.1.1.2 FLUORESCENCE DETECTORS

6.2.5.1.1.3 REFRACTIVE INDEX DETECTORS

6.2.5.1.1.4 OTHER LC DETECTORS

6.2.5.1.2 GAS CHROMATOGRAPHY DETECTORS

6.2.5.1.2.1 MASS SPECTROMETER DETECTORS

6.2.5.1.2.2 FLAME IONIZATION DETECTORS

6.2.5.1.2.3 THERMAL CONDUCTIVITY DETECTORS

6.2.5.1.2.4 OTHER GC DETECTORS

6.2.5.2 AUTO-SAMPLERS

6.2.5.3 FRACTION COLLECTORS

6.3 CONSUMABLES AND ACCESSORIES

6.3.1 COLUMNS

6.3.1.1 REVERSED PHASE COLUMNS

6.3.1.2 ION EXCHANGE COLUMNS

6.3.1.3 AFFINITY COLUMNS

6.3.1.4 CHIRAL SEPARATION COLUMNS

6.3.1.5 SIZE EXCLUSION COLUMNS

6.3.1.6 NORMAL PHASE/ HYDROPHILIC INTERACTION COLUMNS

6.3.1.7 HYDROPHOBIC INTERACTION CHROMATOGRAPHY COLUMNS

6.3.2 SOLVENTS/REAGENTS/ADSORBENTS

6.3.3 SYRINGES/NEEDLES

6.3.4 VIALS

6.3.5 FITTINGS AND TUBING

6.3.6 PUMPS

6.3.7 OTHER ACCESSORIES

7 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET, BY TECHNIQUE

7.1 OVERVIEW

7.2 LIQUID CHROMATOGRAPHY

7.2.1 HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC)

7.2.2 ULTRA HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC)

7.2.3 OTHERS

7.3 GAS CHROMATOGRAPHY

7.4 THIN LAYER CHROMATOGRAPHY

7.5 ION EXCHANGE CHROMATOGRAPHY

7.6 OTHERS

8 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET, COMPANY LANDSCAPE

8.1 COMPANY SHARE ANALYSIS: INDIA

9 COMPANY PROFILES

9.1 AGILENT TECHNOLOGIES, INC.

9.1.1 COMPANY SNAPSHOT

9.1.2 REVENUE ANALYSIS

9.1.3 PRODUCT PORTFOLIO

- 9.1.4 RECENT DEVELOPMENTS
- 9.2 WATERS
 - 9.2.1 COMPANY SNAPSHOT
 - 9.2.2 REVENUE ANALYSIS
 - 9.2.3 PRODUCT PORTFOLIO
 - 9.2.4 RECENT DEVELOPMENTS
- 9.3 PERKINELMER INC.
 - 9.3.1 COMPANY SNAPSHOT
 - 9.3.2 REVENUE ANALYSIS
 - 9.3.3 PRODUCT PORTFOLIO
 - 9.3.4 RECENT DEVELOPMENTS
- 9.4 BIO-RAD LABORATORIES, INC.
 - 9.4.1 COMPANY SNAPSHOT
 - 9.4.1 REVENUE ANALYSIS
 - 9.4.2 PRODUCT PORTFOLIO
 - 9.4.3 RECENT DEVELOPMENTS
- 9.5 JASCO.
 - 9.5.1 COMPANY SNAPSHOT
 - 9.5.2 GEOGRAPHICAL PRESENCE
 - 9.5.3 PRODUCT PORTFOLIO
 - 9.5.4 RECENT DEVELOPMENTS
- 9.6 MERCK KGAA
 - 9.6.1 COMPANY SNAPSHOT
 - 9.6.2 REVENUE ANALYSIS
 - 9.6.3 PRODUCT PORTFOLIO
 - 9.6.4 RECENT DEVELOPMENTS
- 9.7 RESTEK CORPORATION
 - 9.7.1 COMPANY SNAPSHOT
 - 9.7.2 GEOGRAPHICAL PRESENCE
 - 9.7.3 PRODUCT PORTFOLIO
 - 9.7.4 RECENT DEVELOPMENT
- 9.8 SCION INSTRUMENTS.
 - 9.8.1 COMPANY SNAPSHOT
 - 9.8.2 GEOGRAPHICAL PRESENCE
 - 9.8.3 PRODUCT/SOLUTIONS PORTFOLIO
 - 9.8.4 RECENT DEVELOPMENTS
- 9.9 THERMO FISHER SCIENTIFIC INC.
 - 9.9.1 COMPANY SNAPSHOT
 - 9.9.2 REVENUE ANALYSIS

9.9.3 PRODUCT PORTFOLIO

9.9.4 RECENT DEVELOPMENTS

10 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 R&D INVESTMENT OF FEW COMPANIES IN 2017 & 2016

Table 2 PRICES OF SOME CHROMATOGRAPHY EQUIPMENTS(IN USD)

Table 3 RECENT DRUG RECALLS BY THE FDA

Table 4 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 5 INDIA ANALYTICAL CHROMATOGRAPHY DEVICES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 6 INDIA ANALYTICAL CHROMATOGRAPHY IN LIQUID CHROMATOGRAPHY SYSTEMS DEVICES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 7 INDIA ANALYTICAL CHROMATOGRAPHY LIQUID CHROMATOGRAPHY SYSTEMS COMPONENTS DEVICES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 8 INDIA ANALYTICAL CHROMATOGRAPHY LIQUID CHROMATOGRAPHY SYSTEMS COMPONENTS DETECTORS DEVICES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 9 INDIA ANALYTICAL CHROMATOGRAPHY LIQUID CHROMATOGRAPHY DETECTORS DEVICES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 10 INDIA ANALYTICAL CHROMATOGRAPHY GAS CHROMATOGRAPHY DETECTORS DEVICES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 11 INDIA ANALYTICAL CHROMATOGRAPHY CONSUMABLES AND ACCESSORIES IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 12 INDIA ANALYTICAL CHROMATOGRAPHY COLUMNS IN PHARMA QUALITY CONTROL MARKET, BY PRODUCTS, 2017-2026 (USD MILLION)

Table 13 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET, BY TECHNIQUE, 2017-2026 (USD MILLION)

Table 14 INDIA LIQUID ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET, BY TECHNIQUE, 2017-2026 (USD MILLION)

List Of Figures

LIST OF FIGURES

Figure 1 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: SEGMENTATION

Figure 2 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: DATA TRIANGULATION

Figure 3 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: RESEARCH SNAPSHOT

Figure 4 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: BOTTOM UP APPROACH

Figure 5 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: TOP DOWN APPROACH

Figure 6 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: INTERVIEW DEMOGRAPHICS

Figure 7 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: DBMR MARKET POSITION GRID

Figure 8 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: THE CATEGORY VS TIME GRID

Figure 9 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: THE MARKET CHALLENGE MATRIX

Figure 10 DRIVERS, RESTRAINTS, OPPORTUNITIES AND CHALLENGES OF INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET

Figure 11 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: SEGMENTATION

Figure 12 GROWING IMPORTANCE OF CHROMATOGRAPHY TESTS IN DRUG APPROVALS AND INCREASING GOVERNMENT INVESTMENT IN PHARMACEUTICAL COMPANIES ARE EXPECTED TO DRIVE THE MARKET FOR INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET IN THE FORECAST PERIOD 2019 TO 2026

Figure 13 CHROMATOGRAPHY DEVICES IS EXPECTED TO ACCOUNT FOR THE LARGEST SHARE OF THE INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET IN 2019 & 2026

Figure 14 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: BY PRODUCTS, 2018

Figure 15 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY CONTROL MARKET: BY TECHNIQUE, 2018

Figure 16 INDIA ANALYTICAL CHROMATOGRAPHY IN PHARMA QUALITY

CONTROL MARKET: COMPANY SHARE 2018 (%)

I would like to order

Product name: India Analytical Chromatography in Pharma Quality Control Market Companies Profiles, Size, Share, Growth, Trends and Forecast to 2026

Product link: <https://marketpublishers.com/r/IA39A082760EN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/IA39A082760EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

