

Portable Chromatography Systems - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

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Report description:

The Portable Chromatography Systems Market size is estimated at USD 563.52 million in 2024, and is expected to reach USD 727.12 million by 2029, growing at a CAGR of 5.23% during the forecast period (2024-2029).

The growth is attributed to the advancements in product technologies and growth in pharmaceutical and biotechnological industries. Also, the adoption of portable chromatography due to the rising number of R&D activities which need purification technologies across the healthcare industries and availability of various products for different applications are expected to boost the market growth. However, high cost of portable chromatography systems is expected to hamper the market growth over the forecast period.

Portable Chromatography Systems Market Trends

Transportable Chromatography Systems to Grow at a Significant Rate

Transportable chromatography systems are the systems that can be transported from one place to another place with the aid of vehicles. These systems need an external power source from the vehicles and has applications in various industries. In addition, rising investments in the healthcare industry on purification and separation technologies coupled with the growing awareness about applications of portable gas chromatography are anticipated to boost the market growth.

Moreover, acceptance of chromatography techniques as standard instrumentation for testing the validity and quality by the regulatory market is going to contribute to the growth of the portable chromatography market across the globe.

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North Anticipated to Have Significant Growth

Among the regions, North America is expected to grow at significant rates owing to well-established infrastructure, presence of key market players and recent product launches. In addition, advancements in the product technologies fueled by the adaptation of portable chromatography techniques in the region are expected to boot the regional growth over the forecast period. The government policies and funding, such as that from the National Institute of Health, are propelling the growth of the market in the United States. Furthermore, the United States has a high expenditure for research & development compared to other countries. Moreover, the Asia Pacific region is projected to have a notable growth rate owing to developing healthcare infrastructure and an increasing number of local market players to address the market opportunity.

Portable Chromatography Systems Industry Overview

Global portable chromatography market is fragmented and competitive. The market is concentrated with some of global and many regional players. Market players are focusing on new product launches, product innovations and geographical expansion. The key market players operating in the market include Agilent Technologies, Inc., FLIR Systems, Inc., PerkinElmer Inc., INFICON and Axcend among others.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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