

Cell-Based Assays: Technologies and Global Markets

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Abstracts

Report Scope:

This report is an update of an earlier report of the same title. This report offers a comprehensive analysis of the global cell-based assays market. Segmentation is based on product, type/application and end user. Based on type/application, the market is segmented as drug discovery for validating drug targets/lead profiling assays, absorption, distribution, metabolism, and excretion (ADME) toxicity assays and basic research. The regional markets covered are North America, Europe, Asia-Pacific, and the Rest of the World (RoW).

The report provides a detailed overview and analysis of the present and future global market for cell-based assay techniques. The report analyzes in detail currently available cell-based assays and their markets. Industry growth drivers, restraints and opportunities are also discussed in detail. The report also provides information on competitive landscape, elaborative company profiles and the impact of COVID-19 on the market.

Report Includes:

63 tables

An up-to-date review of the global markets for cell-based assays and related technologies

Analyses of the global market trends, with historic sales data from 2019 to 2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Highlights of the current and future potential in the market for cell-based assays, and areas of focus to forecast this market into various segments and sub-segments

Estimation of the actual market size for cell-based assays, revenue forecast, and corresponding market share analysis based on product, type/application, end user and geographic region

Market assessment of the cell-based assays available and currently being used, new developments, spending trends, and revenue prospects for cell-based assays in the pharmaceutical industry

Coverage of major issues involved in the research and development (R&D) of more effective cell-based approaches for drug discovery

In-depth information on increasing investments on R&D activities, key technology issues, industry specific challenges, major types of end-user markets, and COVID-19 implications on the progress of this market

Competitive analysis of the market for cell-based assays and updated information on the mergers, acquisitions, collaborations and recent developments during the 2020-2022 period

Descriptive company profiles of the leading global players, including Becton, Dickinson & Company, Charles River Laboratories, General Electric Healthcare, Merck KGaA and Thermo Fisher Scientific Inc.

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BIOIVT

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CELL BIOLOGICS

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CHARLES RIVER

CORNING, INC.

DANAHER

DISCOVERX CORP.

ENZO LIFE SCIENCES

EVOTEC AG

FUJIFILM CELLULAR DYNAMICS INC. (FCDI)

GE HEALTHCARE

LONZA

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