

North America In-Vitro Toxicology Testing Market - Industry Trends and Forecast to 2030

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Report description:

The North America in-vitro toxicology testing market is expected to reach USD 11,902.69 Million by 2030 from USD 4,163.02 Million in 2022, growing at a CAGR of 14.0% during the forecast period of 2023 to 2030.

Market Segmentation

North America In-Vitro Toxicology Testing Market, By Product and Service (Consumables, Services, Assays, Equipments, and Software), Toxicology End Point and Test (ADME (Absorption, Distribution, Metabolism, & Excretion) Testing, Cytotoxicity Testing, Genotoxicity Testing, Dermal Toxicity Testing, Ocular Toxicity Testing, Organ Toxicity Testing, Skin Irritation, Corrosion, & Sensitization Testing, Phototoxicity Testing, and Other Toxicity Endpoints & Tests), Technology (Cell Culture Technologies, High-Throughput Technologies, Molecular Imaging, and Omics Technology), Method (Cellular Assays, Biochemical Assays, Ex-Vivo Models, and In Silico Models), Industry (Pharmaceutical & Biopharmaceutical Companies, Diagnostics, Food, Chemicals, Cosmetics & Household Products), Distribution Channel (Direct Tender, Retail Sales, and Others) Country (U.S., Canada, and Mexico) - Industry Trends and Forecast to 2030

Overview of North America In-Vitro Toxicology Testing Market Dynamics

Driver

- Rising investment in R&D by key market players

Restraint

- complexity of biological systems

Opportunity

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- Technological advancements to develop new toxicology testing methods

Market Players

Some of the major market players operating in the North America in-vitro toxicology testing market are:

- Labcorp Drug Development
- Thermo Fisher Scientific Inc.
- Charles River Laboratories
- Merck KGaA
- Bio-Rad Laboratories, Inc.
- Catalent, Inc
- QIAGEN
- Intertek Group plc
- Lonza
- Promega Corporation
- Eurofins Scientific
- SGS Societe Generale de Surveillance SA
- Cypotex Plc.
- Aragen Life Sciences Ltd.
- Shanghai Medicilon Inc.
- Creative Biolabs
- BioIVT
- AAT Bioquest, Inc.
- IONTOX
- Gentronix
- MB Research Laboratories
- InSphero
- Creative Bioarray
- Preferred Cell Systems

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