

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

Table of Contents:

TABLE OF CONTENTS	
1 INTRODUCTION	17
1.1 OBJECTIVES OF THE STUDY	17
1.2 MARKET DEFINITION	17
1.3 OVERVIEW OF THE NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET	17
1.4 CURRENCY AND PRICING	19
1.5 LIMITATIONS	19
1.6 MARKETS COVERED	19
2 MARKET SEGMENTATION	22
2.1 MARKETS COVERED	22
2.2 GEOGRAPHICAL SCOPE	23
2.3 YEARS CONSIDERED FOR THE STUDY	23
2.4 DBMR TRIPOD DATA VALIDATION MODEL	24
2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	27

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2.6	MULTIVARIATE MODELLING	28
2.7	PRODUCT AND SERVICE SEGMENT LIFELINE CURVE	28
2.8	MARKET END USER COVERAGE GRID	29
2.9	DBMR MARKET POSITION GRID	30
2.10	VENDOR SHARE ANALYSIS	31
2.11	SECONDARY SOURCES	32
2.12	ASSUMPTIONS	32
3	EXECUTIVE SUMMARY	33
4	PREMIUM INSIGHTS	36
4.1	PESTEL ANALYSIS	38
4.2	PORTERS ANALYSIS	39
5	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, INDUSTRY INSIGHTS	40
6	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, REGULATIONS	42
7	MARKET OVERVIEW	43
7.1	DRIVERS	45
7.1.1	INCREASING DEMAND FOR TOXICOLOGY TESTING PRODUCTS	45
7.1.2	RAPIDLY GROWING PHARMACEUTICAL AND MEDICAL DEVICE INDUSTRIES	45
7.1.3	RISING INVESTMENT IN R&D BY KEY MARKET PLAYERS	46
7.1.4	TECHNOLOGICAL ADVANCEMENTS TO DEVELOP NEW TOXICOLOGY TESTING METHODS	46?
7.2	RESTRAINTS	47
7.2.1	HIGH COSTS ASSOCIATED WITH IN-VITRO TOXICOLOGY TESTING AND PRODUCTS	47
7.2.2	COMPLEXITY OF BIOLOGICAL SYSTEMS	47
7.2.3	NEED FOR SKILLED PERSONNEL AND INFRASTRUCTURE	48
7.3	OPPORTUNITIES	48
7.3.1	GROWING ADOPTION OF QUALITY CHECK PRODUCTS TO PREVENT PRODUCT RECALLS	48
7.3.2	STRATEGIC INITIATIVES BY KEY MARKET PLAYERS FOR MARKET EXPANSION	48
7.3.3	GROWING DEMAND FOR PERSONALIZED MEDICINE AND PRECISION TOXICOLOGY	49
7.4	CHALLENGES	50
7.4.1	ETHICAL AND PUBLIC PERCEPTION	50
7.4.2	REGULATORY ACCEPTANCE AND ENDORSEMENT OF IN-VITRO TESTING METHODS	50
8	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY PRODUCT AND SERVICE	51
8.1	OVERVIEW	52
8.2	CONSUMABLES	55
8.3	SERVICES	56
8.3.1	CYTOTOXICITY	57
8.3.2	GENE TOXICITY	57
8.3.3	HEPATOTOXICITY	57
8.3.4	OPHTHALMIC TOXICITY	57
8.3.5	CARDIOTOXICITY	57
8.3.6	NEPHROTOXICITY	57
8.3.7	NEUROTOXICITY	58
8.3.8	OTHERS	58
8.4	ASSAYS	58
8.4.1	CELL-BASED ELISA & WESTERN BLOTS	59
8.4.2	ENZYME TOXICITY ASSAYS	59
8.4.3	RECEPTOR-BINDING ASSAYS	59
8.4.4	BACTERIAL TOXICITY ASSAYS	59

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8.4.5	TISSUE CULTURE ASSAYS	59
8.4.6	OTHER ASSAYS	59
8.5	EQUIPMENTS	60
8.6	SOFTWARE	61
9	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY TOXICOLOGY ENDPOINT AND TEST	62
9.1	OVERVIEW	63
9.2	ADME (ABSORPTION, DISTRIBUTION, METABOLISM, & EXCRETION) TESTING	66
9.3	CYTOTOXICITY TESTING	67
9.4	GENOTOXICITY TESTING	68
9.5	DERMAL TOXICITY TESTING	69
9.6	OCULAR TOXICITY TESTING	69
9.7	ORGAN TOXICITY TESTING	70
9.8	SKIN IRRITATION, CORROSION, & SENSITIZATION TESTING	71
9.9	PHOTOTOXICITY TESTING	71
9.10	OTHER TOXICITY ENDPOINTS AND TESTS	72
10	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY TECHNOLOGY	73
10.1	OVERVIEW	74
10.2	CELL CULTURE TECHNOLOGIES	77
10.3	HIGH-THROUGHPUT TECHNOLOGIES	78
10.4	MOLECULAR IMAGING	79
10.5	OMICS TECHNOLOGY	80
11	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY METHOD	81
11.1	OVERVIEW	82
11.2	CELLULAR ASSAYS	84
11.3	BIOCHEMICAL ASSAYS	85
11.4	EX-VIVO MODELS	86
11.5	IN SILICO MODELS	87
12	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY INDUSTRY	88
12.1	OVERVIEW	89
12.2	PHARMACEUTICAL AND BIOPHARMACEUTICAL COMPANIES	92
12.2.1	CONSUMABLES	93
12.2.2	SERVICES	93
12.2.3	ASSAYS	93
12.2.4	EQUIPMENTS	93
12.2.5	SOFTWARE	93
12.3	DIAGNOSTICS	93
12.3.1	CONSUMABLES	95
12.3.2	SERVICES	95
12.3.3	ASSAYS	95
12.3.4	EQUIPMENTS	95
12.3.5	SOFTWARE	95
12.4	FOOD	95
12.4.1	CONSUMABLES	96
12.4.2	SERVICE	96
12.4.3	ASSAYS	96
12.4.4	EQUIPMENTS	97
12.4.5	SOFTWARE	97

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12.5	CHEMICALS	97
12.5.1	CONSUMABLES	98
12.5.2	SERVICES	98
12.5.3	ASSAYS	98
12.5.4	EQUIPMENTS	98
12.5.5	SOFTWARE	98
12.6	COSMETICS AND HOUSEHOLD PRODUCTS	99
12.6.1	CONSUMABLES	100
12.6.2	SERVICES	100
12.6.3	ASSAYS	100
12.6.4	EQUIPMENTS	100
12.6.5	SOFTWARE	100
13	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY DISTRIBUTION CHANNEL	101
13.1	OVERVIEW	102
13.2	DIRECT TENDER	104
13.3	RETAIL SALES	105
13.4	OTHERS	106
14	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, BY COUNTRY	107
14.1	NORTH AMERICA	108
14.1.1	U.S.	117
14.1.2	CANADA	122
14.1.3	MEXICO	127
15	NORTH AMERICA IN-VITRO TOXICOLOGY TESTING MARKET, COMPANY LANDSCAPE	132
15.1	COMPANY SHARE ANALYSIS: NORTH AMERICA	132
16	SWOT ANALYSIS	133?
17	COMPANY PROFILE	134
17.1	THERMO FISHER SCIENTIFIC INC.	134
17.1.1	COMPANY SNAPSHOT	134
17.1.2	REVENUE ANALYSIS	134
17.1.3	PRODUCT PORTFOLIO	135
17.1.4	RECENT DEVELOPMENT	135
17.2	LABCORP DRUG DEVELOPMENT	136
17.2.1	COMPANY SNAPSHOT	136
17.2.2	REVENUE ANALYSIS	136
17.2.3	PRODUCT PORTFOLIO	137
17.2.4	RECENT DEVELOPMENT	137
17.3	MERCK KGAA	138
17.3.1	COMPANY SNAPSHOT	138
17.3.2	REVENUE ANALYSIS	138
17.3.3	PRODUCT PORTFOLIO	139
17.3.4	RECENT DEVELOPMENT	139
17.4	CHARLES RIVER LABORATORIES.	140
17.4.1	COMPANY SNAPSHOT	140
17.4.2	REVENUE ANALYSIS	140
17.4.3	PRODUCT PORTFOLIO	141
17.4.4	RECENT DEVELOPMENT	141
17.5	LONZA	142

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17.5.1 COMPANY SNAPSHOT	142
17.5.2 REVENUE ANALYSIS	142
17.5.3 PRODUCT PORTFOLIO	143
17.5.4 RECENT DEVELOPMENT	143
17.6 AAT BIOQUEST, INC.	144
17.6.1 COMPANY SNAPSHOT	144
17.6.2 PRODUCT PORTFOLIO	144
17.6.3 RECENT DEVELOPMENTS	144
17.7 ARAGEN LIFE SCIENCES LTD.	145
17.7.1 COMPANY SNAPSHOT	145
17.7.2 REVENUE ANALYSIS	145
17.7.3 PRODUCT PORTFOLIO	146
17.7.4 RECENT DEVELOPMENT	146?
17.8 BIOIVT	147
17.8.1 COMPANY SNAPSHOT	147
17.8.2 PRODUCT PORTFOLIO	147
17.8.3 RECENT DEVELOPMENT	147
17.9 BIO-RAD LABORATORIES, INC.	148
17.9.1 COMPANY SNAPSHOT	148
17.9.2 REVENUE ANALYSIS	148
17.9.3 PRODUCT PORTFOLIO	149
17.9.4 RECENT DEVELOPMENT	149
17.10 CATALENT, INC	150
17.10.1 COMPANY SNAPSHOT	150
17.10.2 REVENUE ANALYSIS	150
17.10.3 PRODUCT PORTFOLIO	151
17.10.4 RECENT DEVELOPMENT	151
17.11 CREATIVE BIOARRAY.	152
17.11.1 COMPANY SNAPSHOT	152
17.11.2 PRODUCT PORTFOLIO	152
17.11.3 RECENT DEVELOPMENTS	152
17.12 CREATIVE BIOLABS.	153
17.12.1 COMPANY SNAPSHOT	153
17.12.2 PRODUCT PORTFOLIO	153
17.12.3 RECENT DEVELOPMENTS	153
17.13 CYPROTEX LIMITED	154
17.13.1 COMPANY SNAPSHOT	154
17.13.2 PRODUCT PORTFOLIO	154
17.13.3 RECENT DEVELOPMENT	154
17.14 EUROFINS SCIENTIFIC	155
17.14.1 COMPANY SNAPSHOT	155
17.14.2 REVENUE ANALYSIS	155
17.14.3 PRODUCT PORTFOLIO	156
17.14.4 RECENT DEVELOPMENT	156
17.15 GENTRONIX	157
17.15.1 COMPANY SNAPSHOT	157
17.15.2 PRODUCT PORTFOLIO	157

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17.15.3 RECENT DEVELOPMENT	157
17.16 IONTOX	158
17.16.1 COMPANY SNAPSHOT	158
17.16.2 PRODUCT PORTFOLIO	158
17.16.3 RECENT DEVELOPMENT	158?
17.17 INSPHERO.	159
17.17.1 COMPANY SNAPSHOT	159
17.17.2 PRODUCT PORTFOLIO	159
17.17.3 RECENT DEVELOPMENT	159
17.18 INTERTEK GROUP PLC	160
17.18.1 COMPANY SNAPSHOT	160
17.18.2 REVENUE ANALYSIS	160
17.18.3 PRODUCT PORTFOLIO	161
17.18.4 RECENT DEVELOPMENT	161
17.19 MB RESEARCH LABORATORIES	162
17.19.1 COMPANY SNAPSHOT	162
17.19.2 PRODUCT PORTFOLIO	162
17.19.3 RECENT DEVELOPMENTS	162
17.20 PREFERRED CELL SYSTEMS	163
17.20.1 COMPANY SNAPSHOT	163
17.20.2 PRODUCT PORTFOLIO	163
17.20.3 RECENT DEVELOPMENTS	163
17.21 PROMEGA CORPORATION	164
17.21.1 COMPANY SNAPSHOT	164
17.21.2 PRODUCT PORTFOLIO	164
17.21.3 RECENT DEVELOPMENTS	165
17.22 QIAGEN	166
17.22.1 COMPANY SNAPSHOT	166
17.22.2 REVENUE ANALYSIS	166
17.22.3 PRODUCT PORTFOLIO	167
17.22.4 RECENT DEVELOPMENTS	167
17.23 SGS SOCIETE GENERALE DE SURVEILLANCE SA	168
17.23.1 COMPANY SNAPSHOT	168
17.23.2 REVENUE ANALYSIS	168
17.23.3 PRODUCT PORTFOLIO	169
17.23.4 RECENT DEVELOPMENTS	169
17.24 SHANGHAI MEDICILON INC.	170
17.24.1 COMPANY SNAPSHOT	170
17.24.2 REVENUE ANALYSIS	170
17.24.3 PRODUCT PORTFOLIO	171
17.24.4 RECENT DEVELOPMENT	171
18 QUESTIONNAIRE	172
19 RELATED REPORTS	175

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