

Global Instrumentation for Soil Microbial DNA Analysis Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GE45C7DDEDB2EN.html>

Date: January 2026

Pages: 131

Price: US\$ 3,480.00 (Single User License)

ID: GE45C7DDEDB2EN

Abstracts

According to our (Global Info Research) latest study, the global Instrumentation for Soil Microbial DNA Analysis market size was valued at US\$ 350 million in 2025 and is forecast to a readjusted size of US\$ 488 million by 2032 with a CAGR of 4.9% during review period.

Instrumentation for soil microbial DNA analysis refers to a series of specialized device used to extract, amplify, sequence, and analyze total microbial DNA from soil samples. Their core function is to transform the complex and invisible microbial communities in soil into quantifiable and interpretable gene sequence data, thereby solving the fundamental problem that traditional culture methods cannot detect the vast majority of soil microorganisms and cannot reveal their species composition and functional potential in high-throughput. Upstream suppliers are key components and raw material suppliers, including manufacturers of precision optics, semiconductor chips, high-precision fluid control systems, special enzymes, and biochemical reagents, providing the "heart" and "blood" for instrument manufacturing. Downstream services directly serve end users and the market, mainly including: 1. Research institutions (universities and research institutes, for basic discovery); 2. Commercial testing laboratories (providing soil health diagnostic services); 3. Large agricultural enterprises and breeding companies (for R&D and quality control). In 2025, the production volume of instrumentation for soil microbial DNA analysis is estimated at approximately 68,000 units, with an average price of approximately US\$5,000 per unit, a gross profit margin of approximately 45%, and a single-line production capacity of approximately 800 units per year.

This report is a detailed and comprehensive analysis for global Instrumentation for Soil

Microbial DNA Analysis market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Instrumentation for Soil Microbial DNA Analysis market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Instrumentation for Soil Microbial DNA Analysis market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Instrumentation for Soil Microbial DNA Analysis market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Instrumentation for Soil Microbial DNA Analysis market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Instrumentation for Soil Microbial DNA Analysis
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Instrumentation for Soil Microbial DNA Analysis market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Illumina, Inc. (NASDAQ: ILMN, California USA), Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA), Qiagen N.V. (NYSE: QGEN, Venlo Netherlands), Agilent Technologies, Inc. (NYSE: A, California USA), Merck KGaA (ETR: MRK, Darmstadt Germany), Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA), Oxford Nanopore

Technologies plc (LSE: ONT, Oxford UK), Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA), PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA), Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Instrumentation for Soil Microbial DNA Analysis market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

- Sample Preparation & Nucleic Acid Extraction Instrument

- Target Amplification & Enrichment Instrument

- DNA Sequencing Instrument

Market segment by Instrument Deployment

- Fixed Testing Instrument

- Portable Testing Instrument

Market segment by Application

- Precision Agriculture

- Environmental Monitoring

- Ecological Restoration

Biotechnology Research

Other

Major players covered

Illumina, Inc. (NASDAQ: ILMN, California USA)

Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA)

Qiagen N.V. (NYSE: QGEN, Venlo Netherlands)

Agilent Technologies, Inc. (NYSE: A, California USA)

Merck KGaA (ETR: MRK, Darmstadt Germany)

Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA)

Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK)

Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA)

PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA)

Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland)

MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China)

Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China)

Shanghai Zybio Inc. (SSE: 688317, Shanghai China)

Sansure Biotech Inc. (SSE: 688289, Changsha China)

Bioer Technology Co., Ltd. (Unlisted, Hangzhou China)

Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China)

Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China)

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Instrumentation for Soil Microbial DNA Analysis product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Instrumentation for Soil Microbial DNA Analysis, with price, sales quantity, revenue, and global market share of Instrumentation for Soil Microbial DNA Analysis from 2021 to 2026.

Chapter 3, the Instrumentation for Soil Microbial DNA Analysis competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Instrumentation for Soil Microbial DNA Analysis breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Instrumentation for Soil Microbial DNA Analysis market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Instrumentation for Soil Microbial DNA Analysis.

Chapter 14 and 15, to describe Instrumentation for Soil Microbial DNA Analysis sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Sample Preparation & Nucleic Acid Extraction Instrument

1.3.3 Target Amplification & Enrichment Instrument

1.3.4 DNA Sequencing Instrument

1.4 Market Analysis by Instrument Deployment

1.4.1 Overview: Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Instrument Deployment: 2021 Versus 2025 Versus 2032

1.4.2 Fixed Testing Instrument

1.4.3 Portable Testing Instrument

1.5 Market Analysis by Application

1.5.1 Overview: Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Precision Agriculture

1.5.3 Environmental Monitoring

1.5.4 Ecological Restoration

1.5.5 Biotechnology Research

1.5.6 Other

1.6 Global Instrumentation for Soil Microbial DNA Analysis Market Size & Forecast

1.6.1 Global Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity (2021-2032)

1.6.3 Global Instrumentation for Soil Microbial DNA Analysis Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Illumina, Inc. (NASDAQ: ILMN, California USA)

2.1.1 Illumina, Inc. (NASDAQ: ILMN, California USA) Details

2.1.2 Illumina, Inc. (NASDAQ: ILMN, California USA) Major Business

2.1.3 Illumina, Inc. (NASDAQ: ILMN, California USA) Instrumentation for Soil Microbial

DNA Analysis Product and Services

2.1.4 Illumina, Inc. (NASDAQ: ILMN, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Illumina, Inc. (NASDAQ: ILMN, California USA) Recent Developments/Updates
2.2 Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA)

2.2.1 Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Details

2.2.2 Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Major Business

2.2.3 Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.2.4 Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Recent Developments/Updates

2.3 Qiagen N.V. (NYSE: QGEN, Venlo Netherlands)

2.3.1 Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Details

2.3.2 Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Major Business

2.3.3 Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.3.4 Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Recent Developments/Updates

2.4 Agilent Technologies, Inc. (NYSE: A, California USA)

2.4.1 Agilent Technologies, Inc. (NYSE: A, California USA) Details

2.4.2 Agilent Technologies, Inc. (NYSE: A, California USA) Major Business

2.4.3 Agilent Technologies, Inc. (NYSE: A, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.4.4 Agilent Technologies, Inc. (NYSE: A, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Agilent Technologies, Inc. (NYSE: A, California USA) Recent Developments/Updates

2.5 Merck KGaA (ETR: MRK, Darmstadt Germany)

2.5.1 Merck KGaA (ETR: MRK, Darmstadt Germany) Details

2.5.2 Merck KGaA (ETR: MRK, Darmstadt Germany) Major Business

2.5.3 Merck KGaA (ETR: MRK, Darmstadt Germany) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.5.4 Merck KGaA (ETR: MRK, Darmstadt Germany) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Merck KGaA (ETR: MRK, Darmstadt Germany) Recent Developments/Updates
2.6 Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA)

2.6.1 Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Details

2.6.2 Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Major Business

2.6.3 Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.6.4 Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Recent Developments/Updates

2.7 Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK)

2.7.1 Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Details

2.7.2 Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Major Business

2.7.3 Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.7.4 Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Recent Developments/Updates

2.8 Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA)

2.8.1 Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Details

2.8.2 Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Major Business

2.8.3 Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.8.4 Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Recent Developments/Updates

2.9 PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA)

2.9.1 PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Details

2.9.2 PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Major Business

2.9.3 PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Instrumentation for Soil

Microbial DNA Analysis Product and Services

2.9.4 PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Recent Developments/Updates

2.10 Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland)

2.10.1 Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland) Details

2.10.2 Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland) Major Business

2.10.3 Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.10.4 Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Tecan Group Ltd. (SIX: TECN, M?nnedorf Switzerland) Recent Developments/Updates

2.11 MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China)

2.11.1 MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Details

2.11.2 MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Major Business

2.11.3 MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.11.4 MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Recent Developments/Updates

2.12 Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China)

2.12.1 Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Details

2.12.2 Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Major Business

2.12.3 Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.12.4 Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Recent Developments/Updates

2.13 Shanghai Zybio Inc. (SSE: 688317, Shanghai China)

2.13.1 Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Details

2.13.2 Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Major Business

2.13.3 Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.13.4 Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Recent Developments/Updates

2.14 Sansure Biotech Inc. (SSE: 688289, Changsha China)

2.14.1 Sansure Biotech Inc. (SSE: 688289, Changsha China) Details

2.14.2 Sansure Biotech Inc. (SSE: 688289, Changsha China) Major Business

2.14.3 Sansure Biotech Inc. (SSE: 688289, Changsha China) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.14.4 Sansure Biotech Inc. (SSE: 688289, Changsha China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Sansure Biotech Inc. (SSE: 688289, Changsha China) Recent Developments/Updates

2.15 Bioer Technology Co., Ltd. (Unlisted, Hangzhou China)

2.15.1 Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Details

2.15.2 Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Major Business

2.15.3 Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.15.4 Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Recent Developments/Updates

2.16 Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China)

2.16.1 Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Details

2.16.2 Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Major Business

2.16.3 Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Product and Services

2.16.4 Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Recent Developments/Updates

2.17 Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China)

- 2.17.1 Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Details
- 2.17.2 Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Major Business
- 2.17.3 Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Instrumentation for Soil Microbial DNA Analysis Product and Services
- 2.17.4 Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.17.5 Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: INSTRUMENTATION FOR SOIL MICROBIAL DNA ANALYSIS BY MANUFACTURER

- 3.1 Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Instrumentation for Soil Microbial DNA Analysis Revenue by Manufacturer (2021-2026)
- 3.3 Global Instrumentation for Soil Microbial DNA Analysis Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Instrumentation for Soil Microbial DNA Analysis by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Instrumentation for Soil Microbial DNA Analysis Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Instrumentation for Soil Microbial DNA Analysis Manufacturer Market Share in 2025
- 3.5 Instrumentation for Soil Microbial DNA Analysis Market: Overall Company Footprint Analysis
 - 3.5.1 Instrumentation for Soil Microbial DNA Analysis Market: Region Footprint
 - 3.5.2 Instrumentation for Soil Microbial DNA Analysis Market: Company Product Type Footprint
 - 3.5.3 Instrumentation for Soil Microbial DNA Analysis Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Instrumentation for Soil Microbial DNA Analysis Market Size by Region

4.1.1 Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Region (2021-2032)

4.1.2 Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Region (2021-2032)

4.1.3 Global Instrumentation for Soil Microbial DNA Analysis Average Price by Region (2021-2032)

4.2 North America Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032)

4.3 Europe Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032)

4.4 Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032)

4.5 South America Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032)

4.6 Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2032)

5.2 Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Type (2021-2032)

5.3 Global Instrumentation for Soil Microbial DNA Analysis Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2032)

6.2 Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Application (2021-2032)

6.3 Global Instrumentation for Soil Microbial DNA Analysis Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2032)

7.2 North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2032)

7.3 North America Instrumentation for Soil Microbial DNA Analysis Market Size by Country

7.3.1 North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2032)

7.3.2 North America Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2032)

8.2 Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2032)

8.3 Europe Instrumentation for Soil Microbial DNA Analysis Market Size by Country

8.3.1 Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2032)

8.3.2 Europe Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Market Size by Region

9.3.1 Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Consumption Value

by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2032)

10.2 South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2032)

10.3 South America Instrumentation for Soil Microbial DNA Analysis Market Size by Country

10.3.1 South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2032)

10.3.2 South America Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Market Size by Country

11.3.1 Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Instrumentation for Soil Microbial DNA Analysis Market Drivers
- 12.2 Instrumentation for Soil Microbial DNA Analysis Market Restraints
- 12.3 Instrumentation for Soil Microbial DNA Analysis Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Instrumentation for Soil Microbial DNA Analysis and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Instrumentation for Soil Microbial DNA Analysis
- 13.3 Instrumentation for Soil Microbial DNA Analysis Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Instrumentation for Soil Microbial DNA Analysis Typical Distributors
- 14.3 Instrumentation for Soil Microbial DNA Analysis Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Instrument Deployment, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 4. Illumina, Inc. (NASDAQ: ILMN, California USA) Basic Information, Manufacturing Base and Competitors
- Table 5. Illumina, Inc. (NASDAQ: ILMN, California USA) Major Business
- Table 6. Illumina, Inc. (NASDAQ: ILMN, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 7. Illumina, Inc. (NASDAQ: ILMN, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 8. Illumina, Inc. (NASDAQ: ILMN, California USA) Recent Developments/Updates
- Table 9. Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Basic Information, Manufacturing Base and Competitors
- Table 10. Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Major Business
- Table 11. Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 12. Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 13. Thermo Fisher Scientific Inc. (NYSE: TMO, Massachusetts USA) Recent Developments/Updates
- Table 14. Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Basic Information, Manufacturing Base and Competitors
- Table 15. Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Major Business
- Table 16. Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 17. Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 18. Qiagen N.V. (NYSE: QGEN, Venlo Netherlands) Recent

Developments/Updates

Table 19. Agilent Technologies, Inc. (NYSE: A, California USA) Basic Information, Manufacturing Base and Competitors

Table 20. Agilent Technologies, Inc. (NYSE: A, California USA) Major Business

Table 21. Agilent Technologies, Inc. (NYSE: A, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 22. Agilent Technologies, Inc. (NYSE: A, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Agilent Technologies, Inc. (NYSE: A, California USA) Recent Developments/Updates

Table 24. Merck KGaA (ETR: MRK, Darmstadt Germany) Basic Information, Manufacturing Base and Competitors

Table 25. Merck KGaA (ETR: MRK, Darmstadt Germany) Major Business

Table 26. Merck KGaA (ETR: MRK, Darmstadt Germany) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 27. Merck KGaA (ETR: MRK, Darmstadt Germany) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Merck KGaA (ETR: MRK, Darmstadt Germany) Recent Developments/Updates

Table 29. Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Basic Information, Manufacturing Base and Competitors

Table 30. Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Major Business

Table 31. Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 32. Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Bio-Rad Laboratories, Inc. (NYSE: BIO, California USA) Recent Developments/Updates

Table 34. Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Basic Information, Manufacturing Base and Competitors

Table 35. Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Major Business

Table 36. Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 37. Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 38. Oxford Nanopore Technologies plc (LSE: ONT, Oxford UK) Recent Developments/Updates
- Table 39. Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Basic Information, Manufacturing Base and Competitors
- Table 40. Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Major Business
- Table 41. Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 42. Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 43. Pacific Biosciences of California, Inc. (NASDAQ: PACB, California USA) Recent Developments/Updates
- Table 44. PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Basic Information, Manufacturing Base and Competitors
- Table 45. PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Major Business
- Table 46. PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 47. PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 48. PerkinElmer, Inc. (NYSE: PKI, Massachusetts USA) Recent Developments/Updates
- Table 49. Tecan Group Ltd. (SIX: TECN, M?nndorf Switzerland) Basic Information, Manufacturing Base and Competitors
- Table 50. Tecan Group Ltd. (SIX: TECN, M?nndorf Switzerland) Major Business
- Table 51. Tecan Group Ltd. (SIX: TECN, M?nndorf Switzerland) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 52. Tecan Group Ltd. (SIX: TECN, M?nndorf Switzerland) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 53. Tecan Group Ltd. (SIX: TECN, M?nndorf Switzerland) Recent Developments/Updates
- Table 54. MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Basic Information, Manufacturing Base and Competitors
- Table 55. MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Major Business
- Table 56. MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Product and Services
- Table 57. MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Instrumentation for Soil

Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. MGI Tech Co., Ltd. (SSE: 688114, Shenzhen China) Recent Developments/Updates

Table 59. Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Basic Information, Manufacturing Base and Competitors

Table 60. Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Major Business

Table 61. Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 62. Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. Berry Genomics Co., Ltd. (SZSE: 000710, Beijing China) Recent Developments/Updates

Table 64. Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Basic Information, Manufacturing Base and Competitors

Table 65. Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Major Business

Table 66. Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 67. Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. Shanghai Zybio Inc. (SSE: 688317, Shanghai China) Recent Developments/Updates

Table 69. Sansure Biotech Inc. (SSE: 688289, Changsha China) Basic Information, Manufacturing Base and Competitors

Table 70. Sansure Biotech Inc. (SSE: 688289, Changsha China) Major Business

Table 71. Sansure Biotech Inc. (SSE: 688289, Changsha China) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 72. Sansure Biotech Inc. (SSE: 688289, Changsha China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 73. Sansure Biotech Inc. (SSE: 688289, Changsha China) Recent Developments/Updates

Table 74. Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Basic Information, Manufacturing Base and Competitors

Table 75. Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Major Business

Table 76. Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 77. Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. Bioer Technology Co., Ltd. (Unlisted, Hangzhou China) Recent Developments/Updates

Table 79. Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Basic Information, Manufacturing Base and Competitors

Table 80. Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Major Business

Table 81. Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 82. Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. Shenzhen Genomix Biotechnology Co., Ltd. (Unlisted, Shenzhen China) Recent Developments/Updates

Table 84. Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Basic Information, Manufacturing Base and Competitors

Table 85. Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Major Business

Table 86. Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Instrumentation for Soil Microbial DNA Analysis Product and Services

Table 87. Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Instrumentation for Soil Microbial DNA Analysis Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 88. Beijing Qitan Technology Co., Ltd. (Unlisted, Beijing China) Recent Developments/Updates

Table 89. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Manufacturer (2021-2026) & (Units)

Table 90. Global Instrumentation for Soil Microbial DNA Analysis Revenue by Manufacturer (2021-2026) & (USD Million)

Table 91. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 92. Market Position of Manufacturers in Instrumentation for Soil Microbial DNA Analysis, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 93. Head Office and Instrumentation for Soil Microbial DNA Analysis Production Site of Key Manufacturer

Table 94. Instrumentation for Soil Microbial DNA Analysis Market: Company Product Type Footprint

Table 95. Instrumentation for Soil Microbial DNA Analysis Market: Company Product

Application Footprint

Table 96. Instrumentation for Soil Microbial DNA Analysis New Market Entrants and Barriers to Market Entry

Table 97. Instrumentation for Soil Microbial DNA Analysis Mergers, Acquisition, Agreements, and Collaborations

Table 98. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 99. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Region (2021-2026) & (Units)

Table 100. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Region (2027-2032) & (Units)

Table 101. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Region (2021-2026) & (USD Million)

Table 102. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Region (2027-2032) & (USD Million)

Table 103. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Region (2021-2026) & (K US\$/Unit)

Table 104. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Region (2027-2032) & (K US\$/Unit)

Table 105. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2026) & (Units)

Table 106. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2027-2032) & (Units)

Table 107. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Type (2021-2026) & (USD Million)

Table 108. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Type (2027-2032) & (USD Million)

Table 109. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Type (2021-2026) & (K US\$/Unit)

Table 110. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Type (2027-2032) & (K US\$/Unit)

Table 111. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2026) & (Units)

Table 112. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2027-2032) & (Units)

Table 113. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Application (2021-2026) & (USD Million)

Table 114. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Application (2027-2032) & (USD Million)

Table 115. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Application (2021-2026) & (K US\$/Unit)

Table 116. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Application (2027-2032) & (K US\$/Unit)

Table 117. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2026) & (Units)

Table 118. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2027-2032) & (Units)

Table 119. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2026) & (Units)

Table 120. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2027-2032) & (Units)

Table 121. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2026) & (Units)

Table 122. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2027-2032) & (Units)

Table 123. North America Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2026) & (USD Million)

Table 124. North America Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2027-2032) & (USD Million)

Table 125. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2026) & (Units)

Table 126. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2027-2032) & (Units)

Table 127. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2026) & (Units)

Table 128. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2027-2032) & (Units)

Table 129. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2026) & (Units)

Table 130. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2027-2032) & (Units)

Table 131. Europe Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2026) & (USD Million)

Table 132. Europe Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2027-2032) & (USD Million)

Table 133. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2026) & (Units)

Table 134. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity

by Type (2027-2032) & (Units)

Table 135. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2026) & (Units)

Table 136. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2027-2032) & (Units)

Table 137. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Region (2021-2026) & (Units)

Table 138. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Region (2027-2032) & (Units)

Table 139. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Consumption Value by Region (2021-2026) & (USD Million)

Table 140. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Consumption Value by Region (2027-2032) & (USD Million)

Table 141. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2026) & (Units)

Table 142. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2027-2032) & (Units)

Table 143. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2026) & (Units)

Table 144. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2027-2032) & (Units)

Table 145. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2026) & (Units)

Table 146. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2027-2032) & (Units)

Table 147. South America Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2026) & (USD Million)

Table 148. South America Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2027-2032) & (USD Million)

Table 149. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2021-2026) & (Units)

Table 150. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Type (2027-2032) & (Units)

Table 151. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2021-2026) & (Units)

Table 152. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Application (2027-2032) & (Units)

Table 153. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2021-2026) & (Units)

Table 154. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity by Country (2027-2032) & (Units)

Table 155. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2021-2026) & (USD Million)

Table 156. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value by Country (2027-2032) & (USD Million)

Table 157. Instrumentation for Soil Microbial DNA Analysis Raw Material

Table 158. Key Manufacturers of Instrumentation for Soil Microbial DNA Analysis Raw Materials

Table 159. Instrumentation for Soil Microbial DNA Analysis Typical Distributors

Table 160. Instrumentation for Soil Microbial DNA Analysis Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Instrumentation for Soil Microbial DNA Analysis Picture
- Figure 2. Global Instrumentation for Soil Microbial DNA Analysis Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Instrumentation for Soil Microbial DNA Analysis Revenue Market Share by Type in 2025
- Figure 4. Sample Preparation & Nucleic Acid Extraction Instrument Examples
- Figure 5. Target Amplification & Enrichment Instrument Examples
- Figure 6. DNA Sequencing Instrument Examples
- Figure 7. Global Instrumentation for Soil Microbial DNA Analysis Revenue by Instrument Deployment, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global Instrumentation for Soil Microbial DNA Analysis Revenue Market Share by Instrument Deployment in 2025
- Figure 9. Fixed Testing Instrument Examples
- Figure 10. Portable Testing Instrument Examples
- Figure 11. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 12. Global Instrumentation for Soil Microbial DNA Analysis Revenue Market Share by Application in 2025
- Figure 13. Precision Agriculture Examples
- Figure 14. Environmental Monitoring Examples
- Figure 15. Ecological Restoration Examples
- Figure 16. Biotechnology Research Examples
- Figure 17. Other Examples
- Figure 18. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 19. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 20. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity (2021-2032) & (Units)
- Figure 21. Global Instrumentation for Soil Microbial DNA Analysis Price (2021-2032) & (K US\$/Unit)
- Figure 22. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Manufacturer in 2025
- Figure 23. Global Instrumentation for Soil Microbial DNA Analysis Revenue Market Share by Manufacturer in 2025

Figure 24. Producer Shipments of Instrumentation for Soil Microbial DNA Analysis by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 25. Top 3 Instrumentation for Soil Microbial DNA Analysis Manufacturer (Revenue) Market Share in 2025

Figure 26. Top 6 Instrumentation for Soil Microbial DNA Analysis Manufacturer (Revenue) Market Share in 2025

Figure 27. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Region (2021-2032)

Figure 28. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value Market Share by Region (2021-2032)

Figure 29. North America Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 30. Europe Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 31. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 32. South America Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 33. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 34. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Type (2021-2032)

Figure 35. Global Instrumentation for Soil Microbial DNA Analysis Consumption Value Market Share by Type (2021-2032)

Figure 36. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 37. Global Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Application (2021-2032)

Figure 38. Global Instrumentation for Soil Microbial DNA Analysis Revenue Market Share by Application (2021-2032)

Figure 39. Global Instrumentation for Soil Microbial DNA Analysis Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 40. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Type (2021-2032)

Figure 41. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Application (2021-2032)

Figure 42. North America Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Country (2021-2032)

Figure 43. North America Instrumentation for Soil Microbial DNA Analysis Consumption

Value Market Share by Country (2021-2032)

Figure 44. United States Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 45. Canada Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 46. Mexico Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 47. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Type (2021-2032)

Figure 48. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Application (2021-2032)

Figure 49. Europe Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Country (2021-2032)

Figure 50. Europe Instrumentation for Soil Microbial DNA Analysis Consumption Value Market Share by Country (2021-2032)

Figure 51. Germany Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 52. France Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 53. United Kingdom Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 54. Russia Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 55. Italy Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 56. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Type (2021-2032)

Figure 57. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Application (2021-2032)

Figure 58. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Region (2021-2032)

Figure 59. Asia-Pacific Instrumentation for Soil Microbial DNA Analysis Consumption Value Market Share by Region (2021-2032)

Figure 60. China Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 61. Japan Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 62. South Korea Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 63. India Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 64. Southeast Asia Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 65. Australia Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 66. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Type (2021-2032)

Figure 67. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Application (2021-2032)

Figure 68. South America Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Country (2021-2032)

Figure 69. South America Instrumentation for Soil Microbial DNA Analysis Consumption Value Market Share by Country (2021-2032)

Figure 70. Brazil Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 71. Argentina Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 72. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Type (2021-2032)

Figure 73. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Application (2021-2032)

Figure 74. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Sales Quantity Market Share by Country (2021-2032)

Figure 75. Middle East & Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value Market Share by Country (2021-2032)

Figure 76. Turkey Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 77. Egypt Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 78. Saudi Arabia Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 79. South Africa Instrumentation for Soil Microbial DNA Analysis Consumption Value (2021-2032) & (USD Million)

Figure 80. Instrumentation for Soil Microbial DNA Analysis Market Drivers

Figure 81. Instrumentation for Soil Microbial DNA Analysis Market Restraints

Figure 82. Instrumentation for Soil Microbial DNA Analysis Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of Instrumentation for Soil Microbial

DNA Analysis in 2025

Figure 85. Manufacturing Process Analysis of Instrumentation for Soil Microbial DNA Analysis

Figure 86. Instrumentation for Soil Microbial DNA Analysis Industrial Chain

Figure 87. Sales Channel: Direct to End-User vs Distributors

Figure 88. Direct Channel Pros & Cons

Figure 89. Indirect Channel Pros & Cons

Figure 90. Methodology

Figure 91. Research Process and Data Source

I would like to order

Product name: Global Instrumentation for Soil Microbial DNA Analysis Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GE45C7DDEDB2EN.html>

Price: US\$ 3,480.00 (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/GE45C7DDEDB2EN.html>