

# RNA Analysis Market

<https://marketpublishers.com/r/R18E522DF3C5EN.html>

Date: October 2021

Pages: 55

Price: US\$ 1,975.00 (Single User License)

ID: R18E522DF3C5EN

## Abstracts

### Report Scope:

This study offers a global view of the RNA analysis for various applications. This report analyzes and assesses different types of RNA analysis involved, namely microarrays, polymerase chain reaction (PCR), sequencing technologies, and RNAi gene silencing. It also provides information by application, categorized as clinical diagnosis, drug discovery and toxicogenomics.

BCC Research analyzed and made projections for each market and its type, new products and technological advances. Also included in the report are a discussion of the impact of COVID-19 on the market and profiles of leading companies in the RNA analysis market. The leading firms in the market are Thermo Fisher Scientific Inc., Agilent Technologies Inc., Bio-Rad Laboratories, CD Genomics, Promega Corp., Illumina Inc., Qiagen NV, Danaher Corp., F. Hoffmann-La Roche Ltd., Merck KGaA, Fluidigm Corp., and Eurofins Scientific.

By region, this report is broken down into North America, Europe, Asia-Pacific, South America, and the Middle East and Africa (MEA).

### Report Includes:

41 tables

An overview of the global RNA analysis/transcriptomics market

Analyses of global market trends, with data from 2019, 2020, estimates for 2021 and projections of compound annual growth rates (CAGRs) through 2026

Detailed analysis of the current market trends and forecast, relevant R&D activities, new products launches and product enhancement in the industry and discussion of regulatory elements that are affecting the future marketplace

Detailed description of RNA analysis types such as microarrays, polymerase chain reaction (PCR), sequencing technologies, and RNAi gene silencing, and coverage of their industry structure

Market share analysis of the key companies of the industry and coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies

Company profiles of major players in the market including Agilent Technologies Inc., Bio-Rad Laboratories Inc., CD Genomics, Danaher, Roche, Illumina Inc., Merck KGAA, Qiagen, Thermo Fisher Scientific Inc.

## Contents

### **CHAPTER 1 INTRODUCTION**

Scope of the Report  
Reasons for Doing This Study  
Information Sources  
Research Methodology  
Geographic Breakdown  
Analyst's Credentials  
Related BCC Research Reports

### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

### **CHAPTER 3 OVERVIEW**

Impact of COVID-19 on the Market for RNA Analysis/Transcriptomics

### **CHAPTER 4 GLOBAL MARKET FOR RNA ANALYSIS/TRANSCRIPTOMICS**

Global Market for RNA Analysis/Transcriptomics  
Global Market for RNA Analysis/Transcriptomics by Technology  
Polymerase Chain Reaction  
Sequencing Technologies  
Microarrays  
RNAi Gene Silencing  
Global Market for RNA Analysis/Transcriptomics by Application  
Drug Discovery  
Toxicogenomics  
Clinical Diagnosis  
Global Market for RNA Analysis/Transcriptomics by Region  
North America  
Europe  
Asia-Pacific  
South America  
Middle East and Africa

### **CHAPTER 5 DRIVERS AND CHALLENGES**

Market Drivers

Growing Research in Transcriptomics

Increasing Research in Medicinal Plant Transcriptomics

Market Challenges

Working with Huge Volumes of Data

## **CHAPTER 6 SUPPLIER LANDSCAPE, COMPANY SHARE ANALYSIS AND COMPANY PROFILES**

Mergers and Acquisitions

Company Share Analysis

Company Profiles

AGILENT TECHNOLOGIES INC.

BIO-RAD LABORATORIES INC.

CD GENOMICS

DANAHER CORP.

EUROFINS SCIENTIFIC

F. HOFFMANN-LA ROCHE LTD.

FLUIDIGM CORP.

ILLUMINA INC.

MERCK KGAA

PROMEGA CORP.

QIAGEN NV

THERMO FISHER SCIENTIFIC INC.

## List Of Tables

### LIST OF TABLES

Summary Table: Global Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 1: Global Market for RNA Analysis/Transcriptomics, Through 2026

Table 2: Global Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 3: Global Market for Polymerase Chain Reaction, Through 2026

Table 4: Global Market for Sequencing Technologies, Through 2026

Table 5: Global Market for Microarrays, Through 2026

Table 6: Global Market for RNAi Gene Silencing, Through 2026

Table 7: Global Market for RNA Analysis/Transcriptomics, by Application, Through 2026

Table 8: Global Market for RNA Analysis in Drug Discovery, Through 2026

Table 9: Global Market for RNA Analysis in Toxicogenomics, Through 2026

Table 10: Global Market for RNA Analysis in Clinical Diagnostics, Through 2026

Table 11: Global Market for RNA Analysis/Transcriptomics, by Region, Through 2026

Table 12: North American Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 13: North American Market for RNA Analysis/Transcriptomics, by Application, Through 2026

Table 14: European Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 15: European Market for RNA Analysis/Transcriptomics, by Application, Through 2026

Table 16: Asia-Pacific Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 17: Asia-Pacific Market for RNA Analysis/Transcriptomics, by Application, Through 2026

Table 18: South American Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 19: South American Market for RNA Analysis/Transcriptomics, by Application, Through 2026

Table 20: Middle East and African Market for RNA Analysis/Transcriptomics, by Technology, Through 2026

Table 21: Middle East and African Market for RNA Analysis/Transcriptomics, by Application, Through 2026

Table 22: Agilent Technologies Inc.: Products

Table 23: Agilent Technologies Inc.: Financial Performance, 2017–2020

Table 24: Bio-Rad Laboratories Inc.: Products

Table 25: Bio-Rad Laboratories Inc.: Financial Performance, 2017–2020

Table 26: CD Genomics: Products

Table 27: Danaher Corp.: Financial Performance, 2018–2020

Table 28: Eurofins Scientific: Products

Table 29: Eurofins Scientific: Financial Performance, 2019 and 2020

Table 30: Roche: Products

Table 31: Roche: Financial Performance, 2019 and 2020

Table 32: Fluidigm Corp.: Products

Table 33: Fluidigm Corp.: Financial Performance, 2018–2020

Table 34: Illumina Inc.: Products and Services

Table 35: Illumina Inc.: Financial Performance, 2018–2020

Table 36: Merck KGaA: Financial Performance, 2019 and 2020

Table 37: Promega Corp: Solutions

Table 38: Qiagen NV: Products

Table 39: Qiagen NV: Financial Performance, 2017–2020

Table 40: Thermo Fisher Scientific Inc.: Products

Table 41: Thermo Fisher Scientific Inc.: Financial Performance, 2017–2020

## List Of Figures

### LIST OF FIGURES

Summary Figure: Global Market for RNA Analysis/Transcriptomics, by Technology, 2019–2026

Figure 1: Global Market for RNA Analysis/Transcriptomics, 2019–2026

Figure 2: Global Market for Polymerase Chain Reaction, 2019–2026

Figure 3: Global Market for Sequencing Technologies, 2020–2026

Figure 4: Global Market for Microarrays, 2019–2026

Figure 5: Global Market for RNAi Gene Silencing, 2019–2026

Figure 6: Global Market for RNA Analysis in Drug Discovery, 2020–2026

Figure 7: Global Market for RNA Analysis in Toxicogenomics, 2019–2026

Figure 8: Global Market for RNA Analysis in Clinical Diagnostics, 2019–2026

Figure 9: Global Market Shares of RNA Analysis/Transcriptomics, by Region, 2020

Figure 10: Global Market Revenue Shares of RNA Analysis/Transcriptomics, by Company, 2020

## I would like to order

Product name: RNA Analysis Market

Product link: <https://marketpublishers.com/r/R18E522DF3C5EN.html>

Price: US\$ 1,975.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/R18E522DF3C5EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970