

Traditional and Emerging Spectroscopy Techniques in Life Sciences

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Abstracts

REPORT SCOPE:

The study covers atomic, mass and molecular spectroscopy. It also covers the research institution, pharmaceutical and biotechnology and other end-user market segments. The main geographical markets—North America, Europe, Asia and Rest of World (ROW)—are examined.

Technology status and market driving forces are discussed and analysed. Factors that influence each market are also highlighted, including the forces driving growth, industry alliances and acquisitions, applications in diagnostics and drug development and testing, food and beverage testing and other customer needs and competitive trends.

Key industry acquisitions and strategic alliances are given for the three-year period from 2015 through June 2018.

This report also examines the main patent trends within the industry and profiles 30 of the major companies in the spectroscopy market.

REPORT INCLUDES:

56 data tables and 113 additional tables

An overview of the spectroscopy in biosciences, their instruments and global markets

Analyses of global market trends, with data from 2017 to 2018, and projections

of CAGRs through 2023

Detailed description of ultraviolet and visible absorption spectroscopy (UV-VIS), infrared absorption spectroscopy (IRS), raman spectroscopy, mass spectrometry (MS) and nuclear magnetic resonance spectroscopy (NMR)

Discussion about background, key trends and market opportunity analysis

Profiles of major companies of the industry, including Bruker Corp., Danaher Corp., Ionsense Inc., JEOL Ltd. and Zurich Instruments AG

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